

WSP Group Ltd		Page 1
.	Oct 2020 Storm South	
.	2020-10-01	
.	70061643	
Date 19/10/2020 19:16	Designed by AK	
File New Barn Lane Model.MDX	Checked by	
XP Solutions	Network 2018.1.1	

STORM SEWER DESIGN by the Modified Rational Method

Design Criteria for Storm South

Pipe Sizes STANDARD Manhole Sizes STANDARD

FEH Rainfall Model

Return Period (years)	2
FEH Rainfall Version	2013
Site Location	GB 491699 100905 SU 91699 00905
Data Type	Point
Maximum Rainfall (mm/hr)	550
Maximum Time of Concentration (mins)	30
Foul Sewage (l/s/ha)	0.000
Volumetric Runoff Coeff.	0.750
PIMP (%)	100
Add Flow / Climate Change (%)	0
Minimum Backdrop Height (m)	0.000
Maximum Backdrop Height (m)	0.000
Min Design Depth for Optimisation (m)	1.200
Min Vel for Auto Design only (m/s)	1.00
Min Slope for Optimisation (1:X)	500

Designed with Level Soffits

Time Area Diagram for Storm South

Time (mins)	Area (ha)	Time (mins)	Area (ha)	Time (mins)	Area (ha)
0-4	0.180	4-8	0.273	8-12	0.002

Total Area Contributing (ha) = 0.455

Total Pipe Volume (m³) = 27.266

Network Design Table for Storm South

PN	Length (m)	Fall (m)	Slope (1:X)	I.Area (ha)	T.E. (mins)	Base Flow (l/s)	k (mm)	HYD SECT	DIA (mm)	Section Type	Auto Design
1.000	25.574	0.151	169.4	0.039	5.00	0.0	0.600	o	225	Pipe/Conduit	
1.001	8.595	0.056	153.5	0.055	0.00	0.0	0.600	o	225	Pipe/Conduit	

Network Results Table

PN	Rain (mm/hr)	T.C. (mins)	US/IL (m)	Σ I.Area (ha)	Σ Base Flow (l/s)	Foul (l/s)	Add Flow (l/s)	Vel (m/s)	Cap (l/s)	Flow (l/s)
1.000	-11.06	5.43	4.054	0.039	0.0	0.0	0.0	1.00	39.8	0.0
1.001	-10.79	5.56	3.903	0.094	0.0	0.0	0.0	1.05	41.9	0.0

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(mins)	Base Flow (l/s)	k (mm)	HYD SECT	DIA (mm)	Section Type	Auto Design	2.000	14.069	0.066	213.2	0.021	5.00	0.0	0.600	o	300	Pipe/Conduit		3.000	13.970	0.057	245.0	0.019	5.00	0.0	0.600	o	300	Pipe/Conduit		2.001	35.042	0.143	245.0	0.055	0.00	0.0	0.600	o	300	Pipe/Conduit		2.002	14.139	0.058	245.0	0.045	0.00	0.0	0.600	o	300	Pipe/Conduit		4.000	13.746	0.042	325.0	0.000	5.00	0.0	0.600	o	375	Pipe/Conduit		1.002	53.823	0.166	325.0	0.041	0.00	0.0	0.600	o	375	Pipe/Conduit		5.000	24.962	0.250	100.0	0.041	5.00	0.0	0.600	o	150	Pipe/Conduit		6.000	36.505	0.151	241.8	0.089	5.00	0.0	0.600	o	375	Pipe/Conduit		1.003	4.486	0.016	280.0	0.050	0.00	0.0	0.600	o	375	Pipe/Conduit		1.004	27.920	0.010	2792.0	0.000	0.00	0.0	0.600	o	600	Pipe/Conduit		1.005	7.004	0.025	280.2	0.000	0.00	0.0	0.600	o	150	Pipe/Conduit		PN	Rain (mm/hr)	T.C. 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<u>Manhole Schedules for Storm South</u>											
MH Name	MH CL (m)	MH Depth (m)	MH Connection	MH Diam., L*W (mm)	PN	Pipe Out Invert Level (m)	Diameter (mm)	PN	Pipes In Invert Level (m)	Diameter (mm)	Backdrop (mm)
SMH1	5.310	1.256	Open Manhole	1200	1.000	4.054	225				
SMH2A	5.291	1.388	Open Manhole	1200	1.001	3.903	225	1.000	3.903	225	
SMH3	5.104	1.065	Open Manhole	1200	2.000	4.039	300				
SMH4	5.019	0.989	Open Manhole	1200	3.000	4.030	300				
SMH5	4.935	0.962	Open Manhole	1200	2.001	3.973	300	2.000	3.973	300	
								3.000	3.973	300	
SMH7	5.318	1.488	Open Manhole	1200	2.002	3.830	300	2.001	3.830	300	
TANK-2	5.218	1.478	Junction		4.000	3.740	375				
SMH8	5.281	1.584	Open Manhole	1500	1.002	3.697	375	1.001	3.847	225	
								2.002	3.772	300	
								4.000	3.698	375	1
SMH11	4.981	0.975	Open Manhole	1200	5.000	4.006	150				
SMH12	4.657	0.975	Open Manhole	1350	6.000	3.682	375				
CP14	4.799	1.268	Open Manhole	1800	1.003	3.531	375	1.002	3.531	375	
								5.000	3.756	150	
								6.000	3.531	375	
Basin 2	4.670	1.155	Junction		1.004	3.515	600	1.003	3.515	375	
Basin 1	4.670	1.192	Junction		1.005	3.478	150	1.004	3.505	600	477
Outall 1	4.356	0.903	Open Manhole	0		OUTFALL		1.005	3.453	150	
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PIPELINE SCHEDULES for Storm South Upstream Manhole <table><thead><tr><th>PN</th><th>Hyd Sect</th><th>Diam (mm)</th><th>MH Name</th><th>C.Level (m)</th><th>I.Level (m)</th><th>D.Depth (m)</th><th>MH Connection</th><th>MH DIAM., L*W (mm)</th></tr></thead><tbody><tr><td>1.000</td><td>o</td><td>225</td><td>SMH1</td><td>5.310</td><td>4.054</td><td>1.031</td><td>Open Manhole</td><td>1200</td></tr><tr><td>1.001</td><td>o</td><td>225</td><td>SMH2A</td><td>5.291</td><td>3.903</td><td>1.163</td><td>Open Manhole</td><td>1200</td></tr><tr><td>2.000</td><td>o</td><td>300</td><td>SMH3</td><td>5.104</td><td>4.039</td><td>0.765</td><td>Open Manhole</td><td>1200</td></tr><tr><td>3.000</td><td>o</td><td>300</td><td>SMH4</td><td>5.019</td><td>4.030</td><td>0.689</td><td>Open Manhole</td><td>1200</td></tr><tr><td>2.001</td><td>o</td><td>300</td><td>SMH5</td><td>4.935</td><td>3.973</td><td>0.662</td><td>Open 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<u>Setting Out Information - True Coordinates (Storm South)</u>						
PN	USMH Name	Dia/Len (mm)	Width (mm)	US Easting (m)	US Northing (m)	Layout (North)
1.000	SMH1	1200		491675.637	100872.208	
1.001	SMH2A	1200		491695.907	100887.801	
2.000	SMH3	1200		491741.029	100926.833	
3.000	SMH4	1200		491755.094	100904.073	
2.001	SMH5	1200		491744.522	100913.205	
2.002	SMH7	1200		491712.107	100899.894	
4.000	TANK-2			491717.279	100893.039	
1.002	SMH8	1500		491704.500	100887.975	
5.000	SMH11	1200		491723.510	100836.878	
6.000	SMH12	1350		491770.556	100876.223	
1.003	CP14	1800		491743.888	100851.294	
1.004	Basin 2			491746.511	100847.655	
1.005	Basin 1			491769.500	100863.500	
PN	DSMH Name	Dia/Len (mm)	Width (mm)	DS Easting (m)	DS Northing (m)	Layout (North)
1.005	Outall 1	0		491775.012	100859.179	
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Area (ha)</th><th>Pipe Total (ha)</th></tr></thead><tbody><tr><td>1.000</td><td>User</td><td>-</td><td>100</td><td>0.007</td><td>0.007</td><td>0.007</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.003</td><td>0.003</td><td>0.009</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.013</td><td>0.013</td><td>0.023</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.016</td><td>0.016</td><td>0.039</td></tr><tr><td>1.001</td><td>User</td><td>-</td><td>100</td><td>0.004</td><td>0.004</td><td>0.004</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.041</td><td>0.041</td><td>0.045</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.004</td><td>0.004</td><td>0.049</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.006</td><td>0.006</td><td>0.055</td></tr><tr><td>2.000</td><td>User</td><td>-</td><td>100</td><td>0.010</td><td>0.010</td><td>0.010</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.004</td><td>0.004</td><td>0.014</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.006</td><td>0.006</td><td>0.021</td></tr><tr><td>3.000</td><td>User</td><td>-</td><td>100</td><td>0.012</td><td>0.012</td><td>0.012</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.003</td><td>0.003</td><td>0.015</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.001</td><td>0.001</td><td>0.016</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.004</td><td>0.004</td><td>0.019</td></tr><tr><td>2.001</td><td>User</td><td>-</td><td>100</td><td>0.012</td><td>0.012</td><td>0.012</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.005</td><td>0.005</td><td>0.017</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.038</td><td>0.038</td><td>0.055</td></tr><tr><td>2.002</td><td>User</td><td>-</td><td>100</td><td>0.017</td><td>0.017</td><td>0.017</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.016</td><td>0.016</td><td>0.033</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.012</td><td>0.012</td><td>0.045</td></tr><tr><td>4.000</td><td>-</td><td>-</td><td>100</td><td>0.000</td><td>0.000</td><td>0.000</td></tr><tr><td>1.002</td><td>User</td><td>-</td><td>100</td><td>0.041</td><td>0.041</td><td>0.041</td></tr><tr><td>5.000</td><td>User</td><td>-</td><td>100</td><td>0.007</td><td>0.007</td><td>0.007</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.007</td><td>0.007</td><td>0.015</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.003</td><td>0.003</td><td>0.017</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.002</td><td>0.002</td><td>0.020</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.008</td><td>0.008</td><td>0.028</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.013</td><td>0.013</td><td>0.041</td></tr><tr><td>6.000</td><td>User</td><td>-</td><td>100</td><td>0.016</td><td>0.016</td><td>0.016</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.010</td><td>0.010</td><td>0.026</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.013</td><td>0.013</td><td>0.039</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.004</td><td>0.004</td><td>0.043</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.004</td><td>0.004</td><td>0.047</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.019</td><td>0.019</td><td>0.066</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.023</td><td>0.023</td><td>0.089</td></tr><tr><td>1.003</td><td>User</td><td>-</td><td>100</td><td>0.027</td><td>0.027</td><td>0.027</td></tr><tr><td></td><td>User</td><td>-</td><td>100</td><td>0.022</td><td>0.022</td><td>0.050</td></tr><tr><td>1.004</td><td>-</td><td>-</td><td>100</td><td>0.000</td><td>0.000</td><td>0.000</td></tr><tr><td>1.005</td><td>-</td><td>-</td><td>100</td><td>0.000</td><td>0.000</td><td>0.000</td></tr><tr><td colspan="4"></td><td>Total</td><td>Total</td><td>Total</td></tr><tr><td colspan="4"></td><td>0.455</td><td>0.455</td><td>0.455</td></tr></tbody></table>							Pipe Number	PIMP Type	PIMP Name	PIMP (%)	Gross Area (ha)	Imp. Area (ha)	Pipe Total (ha)	1.000	User	-	100	0.007	0.007	0.007		User	-	100	0.003	0.003	0.009		User	-	100	0.013	0.013	0.023		User	-	100	0.016	0.016	0.039	1.001	User	-	100	0.004	0.004	0.004		User	-	100	0.041	0.041	0.045		User	-	100	0.004	0.004	0.049		User	-	100	0.006	0.006	0.055	2.000	User	-	100	0.010	0.010	0.010		User	-	100	0.004	0.004	0.014		User	-	100	0.006	0.006	0.021	3.000	User	-	100	0.012	0.012	0.012		User	-	100	0.003	0.003	0.015		User	-	100	0.001	0.001	0.016		User	-	100	0.004	0.004	0.019	2.001	User	-	100	0.012	0.012	0.012		User	-	100	0.005	0.005	0.017		User	-	100	0.038	0.038	0.055	2.002	User	-	100	0.017	0.017	0.017		User	-	100	0.016	0.016	0.033		User	-	100	0.012	0.012	0.045	4.000	-	-	100	0.000	0.000	0.000	1.002	User	-	100	0.041	0.041	0.041	5.000	User	-	100	0.007	0.007	0.007		User	-	100	0.007	0.007	0.015		User	-	100	0.003	0.003	0.017		User	-	100	0.002	0.002	0.020		User	-	100	0.008	0.008	0.028		User	-	100	0.013	0.013	0.041	6.000	User	-	100	0.016	0.016	0.016		User	-	100	0.010	0.010	0.026		User	-	100	0.013	0.013	0.039		User	-	100	0.004	0.004	0.043		User	-	100	0.004	0.004	0.047		User	-	100	0.019	0.019	0.066		User	-	100	0.023	0.023	0.089	1.003	User	-	100	0.027	0.027	0.027		User	-	100	0.022	0.022	0.050	1.004	-	-	100	0.000	0.000	0.000	1.005	-	-	100	0.000	0.000	0.000					Total	Total	Total					0.455	0.455	0.455
Pipe Number	PIMP Type	PIMP Name	PIMP (%)	Gross Area (ha)	Imp. Area (ha)	Pipe Total (ha)																																																																																																																																																																																																																																																																																																													
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	User	-	100	0.003	0.003	0.015																																																																																																																																																																																																																																																																																																													
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	User	-	100	0.038	0.038	0.055																																																																																																																																																																																																																																																																																																													
2.002	User	-	100	0.017	0.017	0.017																																																																																																																																																																																																																																																																																																													
	User	-	100	0.016	0.016	0.033																																																																																																																																																																																																																																																																																																													
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	User	-	100	0.008	0.008	0.028																																																																																																																																																																																																																																																																																																													
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	User	-	100	0.004	0.004	0.043																																																																																																																																																																																																																																																																																																													
	User	-	100	0.004	0.004	0.047																																																																																																																																																																																																																																																																																																													
	User	-	100	0.019	0.019	0.066																																																																																																																																																																																																																																																																																																													
	User	-	100	0.023	0.023	0.089																																																																																																																																																																																																																																																																																																													
1.003	User	-	100	0.027	0.027	0.027																																																																																																																																																																																																																																																																																																													
	User	-	100	0.022	0.022	0.050																																																																																																																																																																																																																																																																																																													
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1.005	-	-	100	0.000	0.000	0.000																																																																																																																																																																																																																																																																																																													
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Surcharged Outfall Details for Storm South <table><thead><tr><th>Outfall Pipe Number</th><th>Outfall Name</th><th>C. Level (m)</th><th>I. Level (m)</th><th>Min I. Level (m)</th><th>D,L (mm)</th><th>W (mm)</th></tr></thead><tbody><tr><td>1.005</td><td>Outall 1</td><td>4.356</td><td>3.453</td><td>0.000</td><td>0</td><td>0</td></tr></tbody></table> Datum (m) 3.453 Offset (mins) 0												Outfall Pipe Number	Outfall Name	C. Level (m)	I. Level (m)	Min I. Level (m)	D,L (mm)	W (mm)	1.005	Outall 1	4.356	3.453	0.000	0	0
Outfall Pipe Number	Outfall Name	C. Level (m)	I. Level (m)	Min I. Level (m)	D,L (mm)	W (mm)																			
1.005	Outall 1	4.356	3.453	0.000	0	0																			
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)														
1	0.300	41	0.300	81	0.300	121	0.300	161	0.300	201	0.300														
2	0.300	42	0.300	82	0.300	122	0.300	162	0.300	202	0.300														
3	0.300	43	0.300	83	0.300	123	0.300	163	0.300	203	0.300														
4	0.300	44	0.300	84	0.300	124	0.300	164	0.300	204	0.300														
5	0.300	45	0.300	85	0.300	125	0.300	165	0.300	205	0.300														
6	0.300	46	0.300	86	0.300	126	0.300	166	0.300	206	0.300														
7	0.300	47	0.300	87	0.300	127	0.300	167	0.300	207	0.300														
8	0.300	48	0.300	88	0.300	128	0.300	168	0.300	208	0.300														
9	0.300	49	0.300	89	0.300	129	0.300	169	0.300	209	0.300														
10	0.300	50	0.300	90	0.300	130	0.300	170	0.300	210	0.300														
11	0.300	51	0.300	91	0.300	131	0.300	171	0.300	211	0.300														
12	0.300	52	0.300	92	0.300	132	0.300	172	0.300	212	0.300														
13	0.300	53	0.300	93	0.300	133	0.300	173	0.300	213	0.300														
14	0.300	54	0.300	94	0.300	134	0.300	174	0.300	214	0.300														
15	0.300	55	0.300	95	0.300	135	0.300	175	0.300	215	0.300														
16	0.300	56	0.300	96	0.300	136	0.300	176	0.300	216	0.300														
17	0.300	57	0.300	97	0.300	137	0.300	177	0.300	217	0.300														
18	0.300	58	0.300	98	0.300	138	0.300	178	0.300	218	0.300														
19	0.300	59	0.300	99	0.300	139	0.300	179	0.300	219	0.300														
20	0.300	60	0.300	100	0.300	140	0.300	180	0.300	220	0.300														
21	0.300	61	0.300	101	0.300	141	0.300	181	0.300	221	0.300														
22	0.300	62	0.300	102	0.300	142	0.300	182	0.300	222	0.300														
23	0.300	63	0.300	103	0.300	143	0.300	183	0.300	223	0.300														
24	0.300	64	0.300	104	0.300	144	0.300	184	0.300	224	0.300														
25	0.300	65	0.300	105	0.300	145	0.300	185	0.300	225	0.300														
26	0.300	66	0.300	106	0.300	146	0.300	186	0.300	226	0.300														
27	0.300	67	0.300	107	0.300	147	0.300	187	0.300	227	0.300														
28	0.300	68	0.300	108	0.300	148	0.300	188	0.300	228	0.300														
29	0.300	69	0.300	109	0.300	149	0.300	189	0.300	229	0.300														
30	0.300	70	0.300	110	0.300	150	0.300	190	0.300	230	0.300														
31	0.300	71	0.300	111	0.300	151	0.300	191	0.300	231	0.300														
32	0.300	72	0.300	112	0.300	152	0.300	192	0.300	232	0.300														
33	0.300	73	0.300	113	0.300	153	0.300	193	0.300	233	0.300														
34	0.300	74	0.300	114	0.300	154	0.300	194	0.300	234	0.300														
35	0.300	75	0.300	115	0.300	155	0.300	195	0.300	235	0.300														
36	0.300	76	0.300	116	0.300	156	0.300	196	0.300	236	0.300														
37	0.300	77	0.300	117	0.300	157	0.300	197	0.300	237	0.300														
38	0.300	78	0.300	118	0.300	158	0.300	198	0.300	238	0.300														
39	0.300	79	0.300	119	0.300	159	0.300	199	0.300	239	0.300														
40	0.300	80	0.300	120	0.300	160	0.300	200	0.300	240	0.300														

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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)		
281	0.300	330	0.300	379	0.300	428	0.300	477	0.300	526	0.300		
282	0.300	331	0.300	380	0.300	429	0.300	478	0.300	527	0.300		
283	0.300	332	0.300	381	0.300	430	0.300	479	0.300	528	0.300		
284	0.300	333	0.300	382	0.300	431	0.300	480	0.300	529	0.300		
285	0.300	334	0.300	383	0.300	432	0.300	481	0.300	530	0.300		
286	0.300	335	0.300	384	0.300	433	0.300	482	0.300	531	0.300		
287	0.300	336	0.300	385	0.300	434	0.300	483	0.300	532	0.300		
288	0.300	337	0.300	386	0.300	435	0.300	484	0.300	533	0.300		
289	0.300	338	0.300	387	0.300	436	0.300	485	0.300	534	0.300		
290	0.300	339	0.300	388	0.300	437	0.300	486	0.300	535	0.300		
291	0.300	340	0.300	389	0.300	438	0.300	487	0.300	536	0.300		
292	0.300	341	0.300	390	0.300	439	0.300	488	0.300	537	0.300		
293	0.300	342	0.300	391	0.300	440	0.300	489	0.300	538	0.300		
294	0.300	343	0.300	392	0.300	441	0.300	490	0.300	539	0.300		
295	0.300	344	0.300	393	0.300	442	0.300	491	0.300	540	0.300		
296	0.300	345	0.300	394	0.300	443	0.300	492	0.300	541	0.300		
297	0.300	346	0.300	395	0.300	444	0.300	493	0.300	542	0.300		
298	0.300	347	0.300	396	0.300	445	0.300	494	0.300	543	0.300		
299	0.300	348	0.300	397	0.300	446	0.300	495	0.300	544	0.300		
300	0.300	349	0.300	398	0.300	447	0.300	496	0.300	545	0.300		
301	0.300	350	0.300	399	0.300	448	0.300	497	0.300	546	0.300		
302	0.300	351	0.300	400	0.300	449	0.300	498	0.300	547	0.300		
303	0.300	352	0.300	401	0.300	450	0.300	499	0.300	548	0.300		
304	0.300	353	0.300	402	0.300	451	0.300	500	0.300	549	0.300		
305	0.300	354	0.300	403	0.300	452	0.300	501	0.300	550	0.300		
306	0.300	355	0.300	404	0.300	453	0.300	502	0.300	551	0.300		
307	0.300	356	0.300	405	0.300	454	0.300	503	0.300	552	0.300		
308	0.300	357	0.300	406	0.300	455	0.300	504	0.300	553	0.300		
309	0.300	358	0.300	407	0.300	456	0.300	505	0.300	554	0.300		
310	0.300	359	0.300	408	0.300	457	0.300	506	0.300	555	0.300		
311	0.300	360	0.300	409	0.300	458	0.300	507	0.300	556	0.300		
312	0.300	361	0.300	410	0.300	459	0.300	508	0.300	557	0.300		
313	0.300	362	0.300	411	0.300	460	0.300	509	0.300	558	0.300		
314	0.300	363	0.300	412	0.300	461	0.300	510	0.300	559	0.300		
315	0.300	364	0.300	413	0.300	462	0.300	511	0.300	560	0.300		
316	0.300	365	0.300	414	0.300	463	0.300	512	0.300	561	0.300		
317	0.300	366	0.300	415	0.300	464	0.300	513	0.300	562	0.300		
318	0.300	367	0.300	416	0.300	465	0.300	514	0.300	563	0.300		
319	0.300	368	0.300	417	0.300	466	0.300	515	0.300	564	0.300		
320	0.300	369	0.300	418	0.300	467	0.300	516	0.300	565	0.300		
321	0.300	370	0.300	419	0.300	468	0.300	517	0.300	566	0.300		
322	0.300	371	0.300	420	0.300	469	0.300	518	0.300	567	0.300		
323	0.300	372	0.300	421	0.300	470	0.300	519	0.300	568	0.300		
324	0.300	373	0.300	422	0.300	471	0.300	520	0.300	569	0.300		
325	0.300	374	0.300	423	0.300	472	0.300	521	0.300	570	0.300		
326	0.300	375	0.300	424	0.300	473	0.300	522	0.300	571	0.300		
327	0.300	376	0.300	425	0.300	474	0.300	523	0.300	572	0.300		
328	0.300	377	0.300	426	0.300	475	0.300	524	0.300	573	0.300		
329	0.300	378	0.300	427	0.300	476	0.300	525	0.300	574	0.300		
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<u>Surcharged Outfall Details for Storm South</u>											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
624	0.300	673	0.300	722	0.300	771	0.300	820	0.300	869	0.300
625	0.300	674	0.300	723	0.300	772	0.300	821	0.300	870	0.300
626	0.300	675	0.300	724	0.300	773	0.300	822	0.300	871	0.300
627	0.300	676	0.300	725	0.300	774	0.300	823	0.300	872	0.300
628	0.300	677	0.300	726	0.300	775	0.300	824	0.300	873	0.300
629	0.300	678	0.300	727	0.300	776	0.300	825	0.300	874	0.300
630	0.300	679	0.300	728	0.300	777	0.300	826	0.300	875	0.300
631	0.300	680	0.300	729	0.300	778	0.300	827	0.300	876	0.300
632	0.300	681	0.300	730	0.300	779	0.300	828	0.300	877	0.300
633	0.300	682	0.300	731	0.300	780	0.300	829	0.300	878	0.300
634	0.300	683	0.300	732	0.300	781	0.300	830	0.300	879	0.300
635	0.300	684	0.300	733	0.300	782	0.300	831	0.300	880	0.300
636	0.300	685	0.300	734	0.300	783	0.300	832	0.300	881	0.300
637	0.300	686	0.300	735	0.300	784	0.300	833	0.300	882	0.300
638	0.300	687	0.300	736	0.300	785	0.300	834	0.300	883	0.300
639	0.300	688	0.300	737	0.300	786	0.300	835	0.300	884	0.300
640	0.300	689	0.300	738	0.300	787	0.300	836	0.300	885	0.300
641	0.300	690	0.300	739	0.300	788	0.300	837	0.300	886	0.300
642	0.300	691	0.300	740	0.300	789	0.300	838	0.300	887	0.300
643	0.300	692	0.300	741	0.300	790	0.300	839	0.300	888	0.300
644	0.300	693	0.300	742	0.300	791	0.300	840	0.300	889	0.300
645	0.300	694	0.300	743	0.300	792	0.300	841	0.300	890	0.300
646	0.300	695	0.300	744	0.300	793	0.300	842	0.300	891	0.300
647	0.300	696	0.300	745	0.300	794	0.300	843	0.300	892	0.300
648	0.300	697	0.300	746	0.300	795	0.300	844	0.300	893	0.300
649	0.300	698	0.300	747	0.300	796	0.300	845	0.300	894	0.300
650	0.300	699	0.300	748	0.300	797	0.300	846	0.300	895	0.300
651	0.300	700	0.300	749	0.300	798	0.300	847	0.300	896	0.300
652	0.300	701	0.300	750	0.300	799	0.300	848	0.300	897	0.300
653	0.300	702	0.300	751	0.300	800	0.300	849	0.300	898	0.300
654	0.300	703	0.300	752	0.300	801	0.300	850	0.300	899	0.300
655	0.300	704	0.300	753	0.300	802	0.300	851	0.300	900	0.300
656	0.300	705	0.300	754	0.300	803	0.300	852	0.300	901	0.300
657	0.300	706	0.300	755	0.300	804	0.300	853	0.300	902	0.300
658	0.300	707	0.300	756	0.300	805	0.300	854	0.300	903	0.300
659	0.300	708	0.300	757	0.300	806	0.300	855	0.300	904	0.300
660	0.300	709	0.300	758	0.300	807	0.300	856	0.300	905	0.300
661	0.300	710	0.300	759	0.300	808	0.300	857	0.300	906	0.300
662	0.300	711	0.300	760	0.300	809	0.300	858	0.300	907	0.300
663	0.300	712	0.300	761	0.300	810	0.300	859	0.300	908	0.300
664	0.300	713	0.300	762	0.300	811	0.300	860	0.300	909	0.300
665	0.300	714	0.300	763	0.300	812	0.300	861	0.300	910	0.300
666	0.300	715	0.300	764	0.300	813	0.300	862	0.300	911	0.300
667	0.300	716	0.300	765	0.300	814	0.300	863	0.300	912	0.300
668	0.300	717	0.300	766	0.300	815	0.300	864	0.300	913	0.300
669	0.300	718	0.300	767	0.300	816	0.300	865	0.300	914	0.300
670	0.300	719	0.300	768	0.300	817	0.300	866	0.300	915	0.300
671	0.300	720	0.300	769	0.300	818	0.300	867	0.300	916	0.300
672	0.300	721	0.300	770	0.300	819	0.300	868	0.300	917	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
967	0.300	1016	0.300	1065	0.300	1114	0.300	1163	0.300	1212	0.300
968	0.300	1017	0.300	1066	0.300	1115	0.300	1164	0.300	1213	0.300
969	0.300	1018	0.300	1067	0.300	1116	0.300	1165	0.300	1214	0.300
970	0.300	1019	0.300	1068	0.300	1117	0.300	1166	0.300	1215	0.300
971	0.300	1020	0.300	1069	0.300	1118	0.300	1167	0.300	1216	0.300
972	0.300	1021	0.300	1070	0.300	1119	0.300	1168	0.300	1217	0.300
973	0.300	1022	0.300	1071	0.300	1120	0.300	1169	0.300	1218	0.300
974	0.300	1023	0.300	1072	0.300	1121	0.300	1170	0.300	1219	0.300
975	0.300	1024	0.300	1073	0.300	1122	0.300	1171	0.300	1220	0.300
976	0.300	1025	0.300	1074	0.300	1123	0.300	1172	0.300	1221	0.300
977	0.300	1026	0.300	1075	0.300	1124	0.300	1173	0.300	1222	0.300
978	0.300	1027	0.300	1076	0.300	1125	0.300	1174	0.300	1223	0.300
979	0.300	1028	0.300	1077	0.300	1126	0.300	1175	0.300	1224	0.300
980	0.300	1029	0.300	1078	0.300	1127	0.300	1176	0.300	1225	0.300
981	0.300	1030	0.300	1079	0.300	1128	0.300	1177	0.300	1226	0.300
982	0.300	1031	0.300	1080	0.300	1129	0.300	1178	0.300	1227	0.300
983	0.300	1032	0.300	1081	0.300	1130	0.300	1179	0.300	1228	0.300
984	0.300	1033	0.300	1082	0.300	1131	0.300	1180	0.300	1229	0.300
985	0.300	1034	0.300	1083	0.300	1132	0.300	1181	0.300	1230	0.300
986	0.300	1035	0.300	1084	0.300	1133	0.300	1182	0.300	1231	0.300
987	0.300	1036	0.300	1085	0.300	1134	0.300	1183	0.300	1232	0.300
988	0.300	1037	0.300	1086	0.300	1135	0.300	1184	0.300	1233	0.300
989	0.300	1038	0.300	1087	0.300	1136	0.300	1185	0.300	1234	0.300
990	0.300	1039	0.300	1088	0.300	1137	0.300	1186	0.300	1235	0.300
991	0.300	1040	0.300	1089	0.300	1138	0.300	1187	0.300	1236	0.300
992	0.300	1041	0.300	1090	0.300	1139	0.300	1188	0.300	1237	0.300
993	0.300	1042	0.300	1091	0.300	1140	0.300	1189	0.300	1238	0.300
994	0.300	1043	0.300	1092	0.300	1141	0.300	1190	0.300	1239	0.300
995	0.300	1044	0.300	1093	0.300	1142	0.300	1191	0.300	1240	0.300
996	0.300	1045	0.300	1094	0.300	1143	0.300	1192	0.300	1241	0.300
997	0.300	1046	0.300	1095	0.300	1144	0.300	1193	0.300	1242	0.300
998	0.300	1047	0.300	1096	0.300	1145	0.300	1194	0.300	1243	0.300
999	0.300	1048	0.300	1097	0.300	1146	0.300	1195	0.300	1244	0.300
1000	0.300	1049	0.300	1098	0.300	1147	0.300	1196	0.300	1245	0.300
1001	0.300	1050	0.300	1099	0.300	1148	0.300	1197	0.300	1246	0.300
1002	0.300	1051	0.300	1100	0.300	1149	0.300	1198	0.300	1247	0.300
1003	0.300	1052	0.300	1101	0.300	1150	0.300	1199	0.300	1248	0.300
1004	0.300	1053	0.300	1102	0.300	1151	0.300	1200	0.300	1249	0.300
1005	0.300	1054	0.300	1103	0.300	1152	0.300	1201	0.300	1250	0.300
1006	0.300	1055	0.300	1104	0.300	1153	0.300	1202	0.300	1251	0.300
1007	0.300	1056	0.300	1105	0.300	1154	0.300	1203	0.300	1252	0.300
1008	0.300	1057	0.300	1106	0.300	1155	0.300	1204	0.300	1253	0.300
1009	0.300	1058	0.300	1107	0.300	1156	0.300	1205	0.300	1254	0.300
1010	0.300	1059	0.300	1108	0.300	1157	0.300	1206	0.300	1255	0.300
1011	0.300	1060	0.300	1109	0.300	1158	0.300	1207	0.300	1256	0.300
1012	0.300	1061	0.300	1110	0.300	1159	0.300	1208	0.300	1257	0.300
1013	0.300	1062	0.300	1111	0.300	1160	0.300	1209	0.300	1258	0.300
1014	0.300	1063	0.300	1112	0.300	1161	0.300	1210	0.300	1259	0.300
1015	0.300	1064	0.300	1113	0.300	1162	0.300	1211	0.300	1260	0.300
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1310	0.300	1359	0.300	1408	0.300	1457	0.300	1506	0.300	1555	0.300	1604	0.300
1311	0.300	1360	0.300	1409	0.300	1458	0.300	1507	0.300	1556	0.300	1605	0.300
1312	0.300	1361	0.300	1410	0.300	1459	0.300	1508	0.300	1557	0.300	1606	0.300
1313	0.300	1362	0.300	1411	0.300	1460	0.300	1509	0.300	1558	0.300	1607	0.300
1314	0.300	1363	0.300	1412	0.300	1461	0.300	1510	0.300	1559	0.300	1608	0.300
1315	0.300	1364	0.300	1413	0.300	1462	0.300	1511	0.300	1560	0.300	1609	0.300
1316	0.300	1365	0.300	1414	0.300	1463	0.300	1512	0.300	1561	0.300	1610	0.300
1317	0.300	1366	0.300	1415	0.300	1464	0.300	1513	0.300	1562	0.300	1611	0.300
1318	0.300	1367	0.300	1416	0.300	1465	0.300	1514	0.300	1563	0.300	1612	0.300
1319	0.300	1368	0.300	1417	0.300	1466	0.300	1515	0.300	1564	0.300	1613	0.300
1320	0.300	1369	0.300	1418	0.300	1467	0.300	1516	0.300	1565	0.300	1614	0.300
1321	0.300	1370	0.300	1419	0.300	1468	0.300	1517	0.300	1566	0.300	1615	0.300
1322	0.300	1371	0.300	1420	0.300	1469	0.300	1518	0.300	1567	0.300	1616	0.300
1323	0.300	1372	0.300	1421	0.300	1470	0.300	1519	0.300	1568	0.300	1617	0.300
1324	0.300	1373	0.300	1422	0.300	1471	0.300	1520	0.300	1569	0.300	1618	0.300
1325	0.300	1374	0.300	1423	0.300	1472	0.300	1521	0.300	1570	0.300	1619	0.300
1326	0.300	1375	0.300	1424	0.300	1473	0.300	1522	0.300	1571	0.300	1620	0.300
1327	0.300	1376	0.300	1425	0.300	1474	0.300	1523	0.300	1572	0.300	1621	0.300
1328	0.300	1377	0.300	1426	0.300	1475	0.300	1524	0.300	1573	0.300	1622	0.300
1329	0.300	1378	0.300	1427	0.300	1476	0.300	1525	0.300	1574	0.300	1623	0.300
1330	0.300	1379	0.300	1428	0.300	1477	0.300	1526	0.300	1575	0.300	1624	0.300
1331	0.300	1380	0.300	1429	0.300	1478	0.300	1527	0.300	1576	0.300	1625	0.300
1332	0.300	1381	0.300	1430	0.300	1479	0.300	1528	0.300	1577	0.300	1626	0.300
1333	0.300	1382	0.300	1431	0.300	1480	0.300	1529	0.300	1578	0.300	1627	0.300
1334	0.300	1383	0.300	1432	0.300	1481	0.300	1530	0.300	1579	0.300	1628	0.300
1335	0.300	1384	0.300	1433	0.300	1482	0.300	1531	0.300	1580	0.300	1629	0.300
1336	0.300	1385	0.300	1434	0.300	1483	0.300	1532	0.300	1581	0.300	1630	0.300
1337	0.300	1386	0.300	1435	0.300	1484	0.300	1533	0.300	1582	0.300	1631	0.300
1338	0.300	1387	0.300	1436	0.300	1485	0.300	1534	0.300	1583	0.300	1632	0.300
1339	0.300	1388	0.300	1437	0.300	1486	0.300	1535	0.300	1584	0.300	1633	0.300
1340	0.300	1389	0.300	1438	0.300	1487	0.300	1536	0.300	1585	0.300	1634	0.300
1341	0.300	1390	0.300	1439	0.300	1488	0.300	1537	0.300	1586	0.300	1635	0.300
1342	0.300	1391	0.300	1440	0.300	1489	0.300	1538	0.300	1587	0.300	1636	0.300
1343	0.300	1392	0.300	1441	0.300	1490	0.300	1539	0.300	1588	0.300	1637	0.300
1344	0.300	1393	0.300	1442	0.300	1491	0.300	1540	0.300	1589	0.300	1638	0.300
1345	0.300	1394	0.300	1443	0.300	1492	0.300	1541	0.300	1590	0.300	1639	0.300
1346	0.300	1395	0.300	1444	0.300	1493	0.300	1542	0.300	1591	0.300	1640	0.300
1347	0.300	1396	0.300	1445	0.300	1494	0.300	1543	0.300	1592	0.300	1641	0.300
1348	0.300	1397	0.300	1446	0.300	1495	0.300	1544	0.300	1593	0.300	1642	0.300
1349	0.300	1398	0.300	1447	0.300	1496	0.300	1545	0.300	1594	0.300	1643	0.300
1350	0.300	1399	0.300	1448	0.300	1497	0.300	1546	0.300	1595	0.300	1644	0.300
1351	0.300	1400	0.300	1449	0.300	1498	0.300	1547	0.300	1596	0.300	1645	0.300
1352	0.300	1401	0.300	1450	0.300	1499	0.300	1548	0.300	1597	0.300	1646	0.300
1353	0.300	1402	0.300	1451	0.300	1500	0.300	1549	0.300	1598	0.300	1647	0.300
1354	0.300	1403	0.300	1452	0.300	1501	0.300	1550	0.300	1599	0.300	1648	0.300
1355	0.300	1404	0.300	1453	0.300	1502	0.300	1551	0.300	1600	0.300	1649	0.300
1356	0.300	1405	0.300	1454	0.300	1503	0.300	1552	0.300	1601	0.300	1650	0.300
1357	0.300	1406	0.300	1455	0.300	1504	0.300	1553	0.300	1602	0.300	1651	0.300
1358	0.300	1407	0.300	1456	0.300	1505	0.300	1554	0.300	1603	0.300	1652	0.300
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Surcharged Outfall Details for Storm South													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
1653	0.300	1702	0.300	1751	0.300	1800	0.300	1849	0.300	1898	0.300	1947	0.300
1654	0.300	1703	0.300	1752	0.300	1801	0.300	1850	0.300	1899	0.300	1948	0.300
1655	0.300	1704	0.300	1753	0.300	1802	0.300	1851	0.300	1900	0.300	1949	0.300
1656	0.300	1705	0.300	1754	0.300	1803	0.300	1852	0.300	1901	0.300	1950	0.300
1657	0.300	1706	0.300	1755	0.300	1804	0.300	1853	0.300	1902	0.300	1951	0.300
1658	0.300	1707	0.300	1756	0.300	1805	0.300	1854	0.300	1903	0.300	1952	0.300
1659	0.300	1708	0.300	1757	0.300	1806	0.300	1855	0.300	1904	0.300	1953	0.300
1660	0.300	1709	0.300	1758	0.300	1807	0.300	1856	0.300	1905	0.300	1954	0.300
1661	0.300	1710	0.300	1759	0.300	1808	0.300	1857	0.300	1906	0.300	1955	0.300
1662	0.300	1711	0.300	1760	0.300	1809	0.300	1858	0.300	1907	0.300	1956	0.300
1663	0.300	1712	0.300	1761	0.300	1810	0.300	1859	0.300	1908	0.300	1957	0.300
1664	0.300	1713	0.300	1762	0.300	1811	0.300	1860	0.300	1909	0.300	1958	0.300
1665	0.300	1714	0.300	1763	0.300	1812	0.300	1861	0.300	1910	0.300	1959	0.300
1666	0.300	1715	0.300	1764	0.300	1813	0.300	1862	0.300	1911	0.300	1960	0.300
1667	0.300	1716	0.300	1765	0.300	1814	0.300	1863	0.300	1912	0.300	1961	0.300
1668	0.300	1717	0.300	1766	0.300	1815	0.300	1864	0.300	1913	0.300	1962	0.300
1669	0.300	1718	0.300	1767	0.300	1816	0.300	1865	0.300	1914	0.300	1963	0.300
1670	0.300	1719	0.300	1768	0.300	1817	0.300	1866	0.300	1915	0.300	1964	0.300
1671	0.300	1720	0.300	1769	0.300	1818	0.300	1867	0.300	1916	0.300	1965	0.300
1672	0.300	1721	0.300	1770	0.300	1819	0.300	1868	0.300	1917	0.300	1966	0.300
1673	0.300	1722	0.300	1771	0.300	1820	0.300	1869	0.300	1918	0.300	1967	0.300
1674	0.300	1723	0.300	1772	0.300	1821	0.300	1870	0.300	1919	0.300	1968	0.300
1675	0.300	1724	0.300	1773	0.300	1822	0.300	1871	0.300	1920	0.300	1969	0.300
1676	0.300	1725	0.300	1774	0.300	1823	0.300	1872	0.300	1921	0.300	1970	0.300
1677	0.300	1726	0.300	1775	0.300	1824	0.300	1873	0.300	1922	0.300	1971	0.300
1678	0.300	1727	0.300	1776	0.300	1825	0.300	1874	0.300	1923	0.300	1972	0.300
1679	0.300	1728	0.300	1777	0.300	1826	0.300	1875	0.300	1924	0.300	1973	0.300
1680	0.300	1729	0.300	1778	0.300	1827	0.300	1876	0.300	1925	0.300	1974	0.300
1681	0.300	1730	0.300	1779	0.300	1828	0.300	1877	0.300	1926	0.300	1975	0.300
1682	0.300	1731	0.300	1780	0.300	1829	0.300	1878	0.300	1927	0.300	1976	0.300
1683	0.300	1732	0.300	1781	0.300	1830	0.300	1879	0.300	1928	0.300	1977	0.300
1684	0.300	1733	0.300	1782	0.300	1831	0.300	1880	0.300	1929	0.300	1978	0.300
1685	0.300	1734	0.300	1783	0.300	1832	0.300	1881	0.300	1930	0.300	1979	0.300
1686	0.300	1735	0.300	1784	0.300	1833	0.300	1882	0.300	1931	0.300	1980	0.300
1687	0.300	1736	0.300	1785	0.300	1834	0.300	1883	0.300	1932	0.300	1981	0.300
1688	0.300	1737	0.300	1786	0.300	1835	0.300	1884	0.300	1933	0.300	1982	0.300
1689	0.300	1738	0.300	1787	0.300	1836	0.300	1885	0.300	1934	0.300	1983	0.300
1690	0.300	1739	0.300	1788	0.300	1837	0.300	1886	0.300	1935	0.300	1984	0.300
1691	0.300	1740	0.300	1789	0.300	1838	0.300	1887	0.300	1936	0.300	1985	0.300
1692	0.300	1741	0.300	1790	0.300	1839	0.300	1888	0.300	1937	0.300	1986	0.300
1693	0.300	1742	0.300	1791	0.300	1840	0.300	1889	0.300	1938	0.300	1987	0.300
1694	0.300	1743	0.300	1792	0.300	1841	0.300	1890	0.300	1939	0.300	1988	0.300
1695	0.300	1744	0.300	1793	0.300	1842	0.300	1891	0.300	1940	0.300	1989	0.300
1696	0.300	1745	0.300	1794	0.300	1843	0.300	1892	0.300	1941	0.300	1990	0.300
1697	0.300	1746	0.300	1795	0.300	1844	0.300	1893	0.300	1942	0.300	1991	0.300
1698	0.300	1747	0.300	1796	0.300	1845	0.300	1894	0.300	1943	0.300	1992	0.300
1699	0.300	1748	0.300	1797	0.300	1846	0.300	1895	0.300	1944	0.300	1993	0.300
1700	0.300	1749	0.300	1798	0.300	1847	0.300	1896	0.300	1945	0.300	1994	0.300
1701	0.300	1750	0.300	1799	0.300	1848	0.300	1897	0.300	1946	0.300	1995	0.300
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Surcharged Outfall Details for Storm South													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
1996	0.300	2045	0.300	2094	0.300	2143	0.300	2192	0.300	2241	0.300	2290	0.300
1997	0.300	2046	0.300	2095	0.300	2144	0.300	2193	0.300	2242	0.300	2291	0.300
1998	0.300	2047	0.300	2096	0.300	2145	0.300	2194	0.300	2243	0.300	2292	0.300
1999	0.300	2048	0.300	2097	0.300	2146	0.300	2195	0.300	2244	0.300	2293	0.300
2000	0.300	2049	0.300	2098	0.300	2147	0.300	2196	0.300	2245	0.300	2294	0.300
2001	0.300	2050	0.300	2099	0.300	2148	0.300	2197	0.300	2246	0.300	2295	0.300
2002	0.300	2051	0.300	2100	0.300	2149	0.300	2198	0.300	2247	0.300	2296	0.300
2003	0.300	2052	0.300	2101	0.300	2150	0.300	2199	0.300	2248	0.300	2297	0.300
2004	0.300	2053	0.300	2102	0.300	2151	0.300	2200	0.300	2249	0.300	2298	0.300
2005	0.300	2054	0.300	2103	0.300	2152	0.300	2201	0.300	2250	0.300	2299	0.300
2006	0.300	2055	0.300	2104	0.300	2153	0.300	2202	0.300	2251	0.300	2300	0.300
2007	0.300	2056	0.300	2105	0.300	2154	0.300	2203	0.300	2252	0.300	2301	0.300
2008	0.300	2057	0.300	2106	0.300	2155	0.300	2204	0.300	2253	0.300	2302	0.300
2009	0.300	2058	0.300	2107	0.300	2156	0.300	2205	0.300	2254	0.300	2303	0.300
2010	0.300	2059	0.300	2108	0.300	2157	0.300	2206	0.300	2255	0.300	2304	0.300
2011	0.300	2060	0.300	2109	0.300	2158	0.300	2207	0.300	2256	0.300	2305	0.300
2012	0.300	2061	0.300	2110	0.300	2159	0.300	2208	0.300	2257	0.300	2306	0.300
2013	0.300	2062	0.300	2111	0.300	2160	0.300	2209	0.300	2258	0.300	2307	0.300
2014	0.300	2063	0.300	2112	0.300	2161	0.300	2210	0.300	2259	0.300	2308	0.300
2015	0.300	2064	0.300	2113	0.300	2162	0.300	2211	0.300	2260	0.300	2309	0.300
2016	0.300	2065	0.300	2114	0.300	2163	0.300	2212	0.300	2261	0.300	2310	0.300
2017	0.300	2066	0.300	2115	0.300	2164	0.300	2213	0.300	2262	0.300	2311	0.300
2018	0.300	2067	0.300	2116	0.300	2165	0.300	2214	0.300	2263	0.300	2312	0.300
2019	0.300	2068	0.300	2117	0.300	2166	0.300	2215	0.300	2264	0.300	2313	0.300
2020	0.300	2069	0.300	2118	0.300	2167	0.300	2216	0.300	2265	0.300	2314	0.300
2021	0.300	2070	0.300	2119	0.300	2168	0.300	2217	0.300	2266	0.300	2315	0.300
2022	0.300	2071	0.300	2120	0.300	2169	0.300	2218	0.300	2267	0.300	2316	0.300
2023	0.300	2072	0.300	2121	0.300	2170	0.300	2219	0.300	2268	0.300	2317	0.300
2024	0.300	2073	0.300	2122	0.300	2171	0.300	2220	0.300	2269	0.300	2318	0.300
2025	0.300	2074	0.300	2123	0.300	2172	0.300	2221	0.300	2270	0.300	2319	0.300
2026	0.300	2075	0.300	2124	0.300	2173	0.300	2222	0.300	2271	0.300	2320	0.300
2027	0.300	2076	0.300	2125	0.300	2174	0.300	2223	0.300	2272	0.300	2321	0.300
2028	0.300	2077	0.300	2126	0.300	2175	0.300	2224	0.300	2273	0.300	2322	0.300
2029	0.300	2078	0.300	2127	0.300	2176	0.300	2225	0.300	2274	0.300	2323	0.300
2030	0.300	2079	0.300	2128	0.300	2177	0.300	2226	0.300	2275	0.300	2324	0.300
2031	0.300	2080	0.300	2129	0.300	2178	0.300	2227	0.300	2276	0.300	2325	0.300
2032	0.300	2081	0.300	2130	0.300	2179	0.300	2228	0.300	2277	0.300	2326	0.300
2033	0.300	2082	0.300	2131	0.300	2180	0.300	2229	0.300	2278	0.300	2327	0.300
2034	0.300	2083	0.300	2132	0.300	2181	0.300	2230	0.300	2279	0.300	2328	0.300
2035	0.300	2084	0.300	2133	0.300	2182	0.300	2231	0.300	2280	0.300	2329	0.300
2036	0.300	2085	0.300	2134	0.300	2183	0.300	2232	0.300	2281	0.300	2330	0.300
2037	0.300	2086	0.300	2135	0.300	2184	0.300	2233	0.300	2282	0.300	2331	0.300
2038	0.300	2087	0.300	2136	0.300	2185	0.300	2234	0.300	2283	0.300	2332	0.300
2039	0.300	2088	0.300	2137	0.300	2186	0.300	2235	0.300	2284	0.300	2333	0.300
2040	0.300	2089	0.300	2138	0.300	2187	0.300	2236	0.300	2285	0.300	2334	0.300
2041	0.300	2090	0.300	2139	0.300	2188	0.300	2237	0.300	2286	0.300	2335	0.300
2042	0.300	2091	0.300	2140	0.300	2189	0.300	2238	0.300	2287	0.300	2336	0.300
2043	0.300	2092	0.300	2141	0.300	2190	0.300	2239	0.300	2288	0.300	2337	0.300
2044	0.300	2093	0.300	2142	0.300	2191	0.300	2240	0.300	2289	0.300	2338	0.300
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2339	0.300	2388	0.300	2437	0.300	2486	0.300	2535	0.300	2584	0.300	2633	0.300
2340	0.300	2389	0.300	2438	0.300	2487	0.300	2536	0.300	2585	0.300	2634	0.300
2341	0.300	2390	0.300	2439	0.300	2488	0.300	2537	0.300	2586	0.300	2635	0.300
2342	0.300	2391	0.300	2440	0.300	2489	0.300	2538	0.300	2587	0.300	2636	0.300
2343	0.300	2392	0.300	2441	0.300	2490	0.300	2539	0.300	2588	0.300	2637	0.300
2344	0.300	2393	0.300	2442	0.300	2491	0.300	2540	0.300	2589	0.300	2638	0.300
2345	0.300	2394	0.300	2443	0.300	2492	0.300	2541	0.300	2590	0.300	2639	0.300
2346	0.300	2395	0.300	2444	0.300	2493	0.300	2542	0.300	2591	0.300	2640	0.300
2347	0.300	2396	0.300	2445	0.300	2494	0.300	2543	0.300	2592	0.300	2641	0.300
2348	0.300	2397	0.300	2446	0.300	2495	0.300	2544	0.300	2593	0.300	2642	0.300
2349	0.300	2398	0.300	2447	0.300	2496	0.300	2545	0.300	2594	0.300	2643	0.300
2350	0.300	2399	0.300	2448	0.300	2497	0.300	2546	0.300	2595	0.300	2644	0.300
2351	0.300	2400	0.300	2449	0.300	2498	0.300	2547	0.300	2596	0.300	2645	0.300
2352	0.300	2401	0.300	2450	0.300	2499	0.300	2548	0.300	2597	0.300	2646	0.300
2353	0.300	2402	0.300	2451	0.300	2500	0.300	2549	0.300	2598	0.300	2647	0.300
2354	0.300	2403	0.300	2452	0.300	2501	0.300	2550	0.300	2599	0.300	2648	0.300
2355	0.300	2404	0.300	2453	0.300	2502	0.300	2551	0.300	2600	0.300	2649	0.300
2356	0.300	2405	0.300	2454	0.300	2503	0.300	2552	0.300	2601	0.300	2650	0.300
2357	0.300	2406	0.300	2455	0.300	2504	0.300	2553	0.300	2602	0.300	2651	0.300
2358	0.300	2407	0.300	2456	0.300	2505	0.300	2554	0.300	2603	0.300	2652	0.300
2359	0.300	2408	0.300	2457	0.300	2506	0.300	2555	0.300	2604	0.300	2653	0.300
2360	0.300	2409	0.300	2458	0.300	2507	0.300	2556	0.300	2605	0.300	2654	0.300
2361	0.300	2410	0.300	2459	0.300	2508	0.300	2557	0.300	2606	0.300	2655	0.300
2362	0.300	2411	0.300	2460	0.300	2509	0.300	2558	0.300	2607	0.300	2656	0.300
2363	0.300	2412	0.300	2461	0.300	2510	0.300	2559	0.300	2608	0.300	2657	0.300
2364	0.300	2413	0.300	2462	0.300	2511	0.300	2560	0.300	2609	0.300	2658	0.300
2365	0.300	2414	0.300	2463	0.300	2512	0.300	2561	0.300	2610	0.300	2659	0.300
2366	0.300	2415	0.300	2464	0.300	2513	0.300	2562	0.300	2611	0.300	2660	0.300
2367	0.300	2416	0.300	2465	0.300	2514	0.300	2563	0.300	2612	0.300	2661	0.300
2368	0.300	2417	0.300	2466	0.300	2515	0.300	2564	0.300	2613	0.300	2662	0.300
2369	0.300	2418	0.300	2467	0.300	2516	0.300	2565	0.300	2614	0.300	2663	0.300
2370	0.300	2419	0.300	2468	0.300	2517	0.300	2566	0.300	2615	0.300	2664	0.300
2371	0.300	2420	0.300	2469	0.300	2518	0.300	2567	0.300	2616	0.300	2665	0.300
2372	0.300	2421	0.300	2470	0.300	2519	0.300	2568	0.300	2617	0.300	2666	0.300
2373	0.300	2422	0.300	2471	0.300	2520	0.300	2569	0.300	2618	0.300	2667	0.300
2374	0.300	2423	0.300	2472	0.300	2521	0.300	2570	0.300	2619	0.300	2668	0.300
2375	0.300	2424	0.300	2473	0.300	2522	0.300	2571	0.300	2620	0.300	2669	0.300
2376	0.300	2425	0.300	2474	0.300	2523	0.300	2572	0.300	2621	0.300	2670	0.300
2377	0.300	2426	0.300	2475	0.300	2524	0.300	2573	0.300	2622	0.300	2671	0.300
2378	0.300	2427	0.300	2476	0.300	2525	0.300	2574	0.300	2623	0.300	2672	0.300
2379	0.300	2428	0.300	2477	0.300	2526	0.300	2575	0.300	2624	0.300	2673	0.300
2380	0.300	2429	0.300	2478	0.300	2527	0.300	2576	0.300	2625	0.300	2674	0.300
2381	0.300	2430	0.300	2479	0.300	2528	0.300	2577	0.300	2626	0.300	2675	0.300
2382	0.300	2431	0.300	2480	0.300	2529	0.300	2578	0.300	2627	0.300	2676	0.300
2383	0.300	2432	0.300	2481	0.300	2530	0.300	2579	0.300	2628	0.300	2677	0.300
2384	0.300	2433	0.300	2482	0.300	2531	0.300	2580	0.300	2629	0.300	2678	0.300
2385	0.300	2434	0.300	2483	0.300	2532	0.300	2581	0.300	2630	0.300	2679	0.300
2386	0.300	2435	0.300	2484	0.300	2533	0.300	2582	0.300	2631	0.300	2680	0.300
2387	0.300	2436	0.300	2485	0.300	2534	0.300	2583	0.300	2632	0.300	2681	0.300
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XP Solutions				Network 2018.1.1									
<u>Surcharged Outfall Details for Storm South</u>													
Time	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Depth
(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)
2682	0.300	2731	0.300	2780	0.300	2829	0.300	2878	0.300	2927	0.300	2976	0.300
2683	0.300	2732	0.300	2781	0.300	2830	0.300	2879	0.300	2928	0.300	2977	0.300
2684	0.300	2733	0.300	2782	0.300	2831	0.300	2880	0.300	2929	0.300	2978	0.300
2685	0.300	2734	0.300	2783	0.300	2832	0.300	2881	0.300	2930	0.300	2979	0.300
2686	0.300	2735	0.300	2784	0.300	2833	0.300	2882	0.300	2931	0.300	2980	0.300
2687	0.300	2736	0.300	2785	0.300	2834	0.300	2883	0.300	2932	0.300	2981	0.300
2688	0.300	2737	0.300	2786	0.300	2835	0.300	2884	0.300	2933	0.300	2982	0.300
2689	0.300	2738	0.300	2787	0.300	2836	0.300	2885	0.300	2934	0.300	2983	0.300
2690	0.300	2739	0.300	2788	0.300	2837	0.300	2886	0.300	2935	0.300	2984	0.300
2691	0.300	2740	0.300	2789	0.300	2838	0.300	2887	0.300	2936	0.300	2985	0.300
2692	0.300	2741	0.300	2790	0.300	2839	0.300	2888	0.300	2937	0.300	2986	0.300
2693	0.300	2742	0.300	2791	0.300	2840	0.300	2889	0.300	2938	0.300	2987	0.300
2694	0.300	2743	0.300	2792	0.300	2841	0.300	2890	0.300	2939	0.300	2988	0.300
2695	0.300	2744	0.300	2793	0.300	2842	0.300	2891	0.300	2940	0.300	2989	0.300
2696	0.300	2745	0.300	2794	0.300	2843	0.300	2892	0.300	2941	0.300	2990	0.300
2697	0.300	2746	0.300	2795	0.300	2844	0.300	2893	0.300	2942	0.300	2991	0.300
2698	0.300	2747	0.300	2796	0.300	2845	0.300	2894	0.300	2943	0.300	2992	0.300
2699	0.300	2748	0.300	2797	0.300	2846	0.300	2895	0.300	2944	0.300	2993	0.300
2700	0.300	2749	0.300	2798	0.300	2847	0.300	2896	0.300	2945	0.300	2994	0.300
2701	0.300	2750	0.300	2799	0.300	2848	0.300	2897	0.300	2946	0.300	2995	0.300
2702	0.300	2751	0.300	2800	0.300	2849	0.300	2898	0.300	2947	0.300	2996	0.300
2703	0.300	2752	0.300	2801	0.300	2850	0.300	2899	0.300	2948	0.300	2997	0.300
2704	0.300	2753	0.300	2802	0.300	2851	0.300	2900	0.300	2949	0.300	2998	0.300
2705	0.300	2754	0.300	2803	0.300	2852	0.300	2901	0.300	2950	0.300	2999	0.300
2706	0.300	2755	0.300	2804	0.300	2853	0.300	2902	0.300	2951	0.300	3000	0.300
2707	0.300	2756	0.300	2805	0.300	2854	0.300	2903	0.300	2952	0.300	3001	0.300
2708	0.300	2757	0.300	2806	0.300	2855	0.300	2904	0.300	2953	0.300	3002	0.300
2709	0.300	2758	0.300	2807	0.300	2856	0.300	2905	0.300	2954	0.300	3003	0.300
2710	0.300	2759	0.300	2808	0.300	2857	0.300	2906	0.300	2955	0.300	3004	0.300
2711	0.300	2760	0.300	2809	0.300	2858	0.300	2907	0.300	2956	0.300	3005	0.300
2712	0.300	2761	0.300	2810	0.300	2859	0.300	2908	0.300	2957	0.300	3006	0.300
2713	0.300	2762	0.300	2811	0.300	2860	0.300	2909	0.300	2958	0.300	3007	0.300
2714	0.300	2763	0.300	2812	0.300	2861	0.300	2910	0.300	2959	0.300	3008	0.300
2715	0.300	2764	0.300	2813	0.300	2862	0.300	2911	0.300	2960	0.300	3009	0.300
2716	0.300	2765	0.300	2814	0.300	2863	0.300	2912	0.300	2961	0.300	3010	0.300
2717	0.300	2766	0.300	2815	0.300	2864	0.300	2913	0.300	2962	0.300	3011	0.300
2718	0.300	2767	0.300	2816	0.300	2865	0.300	2914	0.300	2963	0.300	3012	0.300
2719	0.300	2768	0.300	2817	0.300	2866	0.300	2915	0.300	2964	0.300	3013	0.300
2720	0.300	2769	0.300	2818	0.300	2867	0.300	2916	0.300	2965	0.300	3014	0.300
2721	0.300	2770	0.300	2819	0.300	2868	0.300	2917	0.300	2966	0.300	3015	0.300
2722	0.300	2771	0.300	2820	0.300	2869	0.300	2918	0.300	2967	0.300	3016	0.300
2723	0.300	2772	0.300	2821	0.300	2870	0.300	2919	0.300	2968	0.300	3017	0.300
2724	0.300	2773	0.300	2822	0.300	2871	0.300	2920	0.300	2969	0.300	3018	0.300
2725	0.300	2774	0.300	2823	0.300	2872	0.300	2921	0.300	2970	0.300	3019	0.300
2726	0.300	2775	0.300	2824	0.300	2873	0.300	2922	0.300	2971	0.300	3020	0.300
2727	0.300	2776	0.300	2825	0.300	2874	0.300	2923	0.300	2972	0.300	3021	0.300
2728	0.300	2777	0.300	2826	0.300	2875	0.300	2924	0.300	2973	0.300	3022	0.300
2729	0.300	2778	0.300	2827	0.300	2876	0.300	2925	0.300	2974	0.300	3023	0.300
2730	0.300	2779	0.300	2828	0.300	2877	0.300	2926	0.300	2975	0.300	3024	0.300
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<u>Surcharged Outfall Details for Storm South</u>											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
3025	0.300	3074	0.300	3123	0.300	3172	0.300	3221	0.300	3270	0.300
3026	0.300	3075	0.300	3124	0.300	3173	0.300	3222	0.300	3271	0.300
3027	0.300	3076	0.300	3125	0.300	3174	0.300	3223	0.300	3272	0.300
3028	0.300	3077	0.300	3126	0.300	3175	0.300	3224	0.300	3273	0.300
3029	0.300	3078	0.300	3127	0.300	3176	0.300	3225	0.300	3274	0.300
3030	0.300	3079	0.300	3128	0.300	3177	0.300	3226	0.300	3275	0.300
3031	0.300	3080	0.300	3129	0.300	3178	0.300	3227	0.300	3276	0.300
3032	0.300	3081	0.300	3130	0.300	3179	0.300	3228	0.300	3277	0.300
3033	0.300	3082	0.300	3131	0.300	3180	0.300	3229	0.300	3278	0.300
3034	0.300	3083	0.300	3132	0.300	3181	0.300	3230	0.300	3279	0.300
3035	0.300	3084	0.300	3133	0.300	3182	0.300	3231	0.300	3280	0.300
3036	0.300	3085	0.300	3134	0.300	3183	0.300	3232	0.300	3281	0.300
3037	0.300	3086	0.300	3135	0.300	3184	0.300	3233	0.300	3282	0.300
3038	0.300	3087	0.300	3136	0.300	3185	0.300	3234	0.300	3283	0.300
3039	0.300	3088	0.300	3137	0.300	3186	0.300	3235	0.300	3284	0.300
3040	0.300	3089	0.300	3138	0.300	3187	0.300	3236	0.300	3285	0.300
3041	0.300	3090	0.300	3139	0.300	3188	0.300	3237	0.300	3286	0.300
3042	0.300	3091	0.300	3140	0.300	3189	0.300	3238	0.300	3287	0.300
3043	0.300	3092	0.300	3141	0.300	3190	0.300	3239	0.300	3288	0.300
3044	0.300	3093	0.300	3142	0.300	3191	0.300	3240	0.300	3289	0.300
3045	0.300	3094	0.300	3143	0.300	3192	0.300	3241	0.300	3290	0.300
3046	0.300	3095	0.300	3144	0.300	3193	0.300	3242	0.300	3291	0.300
3047	0.300	3096	0.300	3145	0.300	3194	0.300	3243	0.300	3292	0.300
3048	0.300	3097	0.300	3146	0.300	3195	0.300	3244	0.300	3293	0.300
3049	0.300	3098	0.300	3147	0.300	3196	0.300	3245	0.300	3294	0.300
3050	0.300	3099	0.300	3148	0.300	3197	0.300	3246	0.300	3295	0.300
3051	0.300	3100	0.300	3149	0.300	3198	0.300	3247	0.300	3296	0.300
3052	0.300	3101	0.300	3150	0.300	3199	0.300	3248	0.300	3297	0.300
3053	0.300	3102	0.300	3151	0.300	3200	0.300	3249	0.300	3298	0.300
3054	0.300	3103	0.300	3152	0.300	3201	0.300	3250	0.300	3299	0.300
3055	0.300	3104	0.300	3153	0.300	3202	0.300	3251	0.300	3300	0.300
3056	0.300	3105	0.300	3154	0.300	3203	0.300	3252	0.300	3301	0.300
3057	0.300	3106	0.300	3155	0.300	3204	0.300	3253	0.300	3302	0.300
3058	0.300	3107	0.300	3156	0.300	3205	0.300	3254	0.300	3303	0.300
3059	0.300	3108	0.300	3157	0.300	3206	0.300	3255	0.300	3304	0.300
3060	0.300	3109	0.300	3158	0.300	3207	0.300	3256	0.300	3305	0.300
3061	0.300	3110	0.300	3159	0.300	3208	0.300	3257	0.300	3306	0.300
3062	0.300	3111	0.300	3160	0.300	3209	0.300	3258	0.300	3307	0.300
3063	0.300	3112	0.300	3161	0.300	3210	0.300	3259	0.300	3308	0.300
3064	0.300	3113	0.300	3162	0.300	3211	0.300	3260	0.300	3309	0.300
3065	0.300	3114	0.300	3163	0.300	3212	0.300	3261	0.300	3310	0.300
3066	0.300	3115	0.300	3164	0.300	3213	0.300	3262	0.300	3311	0.300
3067	0.300	3116	0.300	3165	0.300	3214	0.300	3263	0.300	3312	0.300
3068	0.300	3117	0.300	3166	0.300	3215	0.300	3264	0.300	3313	0.300
3069	0.300	3118	0.300	3167	0.300	3216	0.300	3265	0.300	3314	0.300
3070	0.300	3119	0.300	3168	0.300	3217	0.300	3266	0.300	3315	0.300
3071	0.300	3120	0.300	3169	0.300	3218	0.300	3267	0.300	3316	0.300
3072	0.300	3121	0.300	3170	0.300	3219	0.300	3268	0.300	3317	0.300
3073	0.300	3122	0.300	3171	0.300	3220	0.300	3269	0.300	3318	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
3368	0.300	3417	0.300	3466	0.300	3515	0.300	3564	0.300	3613	0.300	3662	0.300
3369	0.300	3418	0.300	3467	0.300	3516	0.300	3565	0.300	3614	0.300	3663	0.300
3370	0.300	3419	0.300	3468	0.300	3517	0.300	3566	0.300	3615	0.300	3664	0.300
3371	0.300	3420	0.300	3469	0.300	3518	0.300	3567	0.300	3616	0.300	3665	0.300
3372	0.300	3421	0.300	3470	0.300	3519	0.300	3568	0.300	3617	0.300	3666	0.300
3373	0.300	3422	0.300	3471	0.300	3520	0.300	3569	0.300	3618	0.300	3667	0.300
3374	0.300	3423	0.300	3472	0.300	3521	0.300	3570	0.300	3619	0.300	3668	0.300
3375	0.300	3424	0.300	3473	0.300	3522	0.300	3571	0.300	3620	0.300	3669	0.300
3376	0.300	3425	0.300	3474	0.300	3523	0.300	3572	0.300	3621	0.300	3670	0.300
3377	0.300	3426	0.300	3475	0.300	3524	0.300	3573	0.300	3622	0.300	3671	0.300
3378	0.300	3427	0.300	3476	0.300	3525	0.300	3574	0.300	3623	0.300	3672	0.300
3379	0.300	3428	0.300	3477	0.300	3526	0.300	3575	0.300	3624	0.300	3673	0.300
3380	0.300	3429	0.300	3478	0.300	3527	0.300	3576	0.300	3625	0.300	3674	0.300
3381	0.300	3430	0.300	3479	0.300	3528	0.300	3577	0.300	3626	0.300	3675	0.300
3382	0.300	3431	0.300	3480	0.300	3529	0.300	3578	0.300	3627	0.300	3676	0.300
3383	0.300	3432	0.300	3481	0.300	3530	0.300	3579	0.300	3628	0.300	3677	0.300
3384	0.300	3433	0.300	3482	0.300	3531	0.300	3580	0.300	3629	0.300	3678	0.300
3385	0.300	3434	0.300	3483	0.300	3532	0.300	3581	0.300	3630	0.300	3679	0.300
3386	0.300	3435	0.300	3484	0.300	3533	0.300	3582	0.300	3631	0.300	3680	0.300
3387	0.300	3436	0.300	3485	0.300	3534	0.300	3583	0.300	3632	0.300	3681	0.300
3388	0.300	3437	0.300	3486	0.300	3535	0.300	3584	0.300	3633	0.300	3682	0.300
3389	0.300	3438	0.300	3487	0.300	3536	0.300	3585	0.300	3634	0.300	3683	0.300
3390	0.300	3439	0.300	3488	0.300	3537	0.300	3586	0.300	3635	0.300	3684	0.300
3391	0.300	3440	0.300	3489	0.300	3538	0.300	3587	0.300	3636	0.300	3685	0.300
3392	0.300	3441	0.300	3490	0.300	3539	0.300	3588	0.300	3637	0.300	3686	0.300
3393	0.300	3442	0.300	3491	0.300	3540	0.300	3589	0.300	3638	0.300	3687	0.300
3394	0.300	3443	0.300	3492	0.300	3541	0.300	3590	0.300	3639	0.300	3688	0.300
3395	0.300	3444	0.300	3493	0.300	3542	0.300	3591	0.300	3640	0.300	3689	0.300
3396	0.300	3445	0.300	3494	0.300	3543	0.300	3592	0.300	3641	0.300	3690	0.300
3397	0.300	3446	0.300	3495	0.300	3544	0.300	3593	0.300	3642	0.300	3691	0.300
3398	0.300	3447	0.300	3496	0.300	3545	0.300	3594	0.300	3643	0.300	3692	0.300
3399	0.300	3448	0.300	3497	0.300	3546	0.300	3595	0.300	3644	0.300	3693	0.300
3400	0.300	3449	0.300	3498	0.300	3547	0.300	3596	0.300	3645	0.300	3694	0.300
3401	0.300	3450	0.300	3499	0.300	3548	0.300	3597	0.300	3646	0.300	3695	0.300
3402	0.300	3451	0.300	3500	0.300	3549	0.300	3598	0.300	3647	0.300	3696	0.300
3403	0.300	3452	0.300	3501	0.300	3550	0.300	3599	0.300	3648	0.300	3697	0.300
3404	0.300	3453	0.300	3502	0.300	3551	0.300	3600	0.300	3649	0.300	3698	0.300
3405	0.300	3454	0.300	3503	0.300	3552	0.300	3601	0.300	3650	0.300	3699	0.300
3406	0.300	3455	0.300	3504	0.300	3553	0.300	3602	0.300	3651	0.300	3700	0.300
3407	0.300	3456	0.300	3505	0.300	3554	0.300	3603	0.300	3652	0.300	3701	0.300
3408	0.300	3457	0.300	3506	0.300	3555	0.300	3604	0.300	3653	0.300	3702	0.300
3409	0.300	3458	0.300	3507	0.300	3556	0.300	3605	0.300	3654	0.300	3703	0.300
3410	0.300	3459	0.300	3508	0.300	3557	0.300	3606	0.300	3655	0.300	3704	0.300
3411	0.300	3460	0.300	3509	0.300	3558	0.300	3607	0.300	3656	0.300	3705	0.300
3412	0.300	3461	0.300	3510	0.300	3559	0.300	3608	0.300	3657	0.300	3706	0.300
3413	0.300	3462	0.300	3511	0.300	3560	0.300	3609	0.300	3658	0.300	3707	0.300
3414	0.300	3463	0.300	3512	0.300	3561	0.300	3610	0.300	3659	0.300	3708	0.300
3415	0.300	3464	0.300	3513	0.300	3562	0.300	3611	0.300	3660	0.300	3709	0.300
3416	0.300	3465	0.300	3514	0.300	3563	0.300	3612	0.300	3661	0.300	3710	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
3711	0.300	3760	0.300	3809	0.300	3858	0.300	3907	0.300	3956	0.300	4005	0.300
3712	0.300	3761	0.300	3810	0.300	3859	0.300	3908	0.300	3957	0.300	4006	0.300
3713	0.300	3762	0.300	3811	0.300	3860	0.300	3909	0.300	3958	0.300	4007	0.300
3714	0.300	3763	0.300	3812	0.300	3861	0.300	3910	0.300	3959	0.300	4008	0.300
3715	0.300	3764	0.300	3813	0.300	3862	0.300	3911	0.300	3960	0.300	4009	0.300
3716	0.300	3765	0.300	3814	0.300	3863	0.300	3912	0.300	3961	0.300	4010	0.300
3717	0.300	3766	0.300	3815	0.300	3864	0.300	3913	0.300	3962	0.300	4011	0.300
3718	0.300	3767	0.300	3816	0.300	3865	0.300	3914	0.300	3963	0.300	4012	0.300
3719	0.300	3768	0.300	3817	0.300	3866	0.300	3915	0.300	3964	0.300	4013	0.300
3720	0.300	3769	0.300	3818	0.300	3867	0.300	3916	0.300	3965	0.300	4014	0.300
3721	0.300	3770	0.300	3819	0.300	3868	0.300	3917	0.300	3966	0.300	4015	0.300
3722	0.300	3771	0.300	3820	0.300	3869	0.300	3918	0.300	3967	0.300	4016	0.300
3723	0.300	3772	0.300	3821	0.300	3870	0.300	3919	0.300	3968	0.300	4017	0.300
3724	0.300	3773	0.300	3822	0.300	3871	0.300	3920	0.300	3969	0.300	4018	0.300
3725	0.300	3774	0.300	3823	0.300	3872	0.300	3921	0.300	3970	0.300	4019	0.300
3726	0.300	3775	0.300	3824	0.300	3873	0.300	3922	0.300	3971	0.300	4020	0.300
3727	0.300	3776	0.300	3825	0.300	3874	0.300	3923	0.300	3972	0.300	4021	0.300
3728	0.300	3777	0.300	3826	0.300	3875	0.300	3924	0.300	3973	0.300	4022	0.300
3729	0.300	3778	0.300	3827	0.300	3876	0.300	3925	0.300	3974	0.300	4023	0.300
3730	0.300	3779	0.300	3828	0.300	3877	0.300	3926	0.300	3975	0.300	4024	0.300
3731	0.300	3780	0.300	3829	0.300	3878	0.300	3927	0.300	3976	0.300	4025	0.300
3732	0.300	3781	0.300	3830	0.300	3879	0.300	3928	0.300	3977	0.300	4026	0.300
3733	0.300	3782	0.300	3831	0.300	3880	0.300	3929	0.300	3978	0.300	4027	0.300
3734	0.300	3783	0.300	3832	0.300	3881	0.300	3930	0.300	3979	0.300	4028	0.300
3735	0.300	3784	0.300	3833	0.300	3882	0.300	3931	0.300	3980	0.300	4029	0.300
3736	0.300	3785	0.300	3834	0.300	3883	0.300	3932	0.300	3981	0.300	4030	0.300
3737	0.300	3786	0.300	3835	0.300	3884	0.300	3933	0.300	3982	0.300	4031	0.300
3738	0.300	3787	0.300	3836	0.300	3885	0.300	3934	0.300	3983	0.300	4032	0.300
3739	0.300	3788	0.300	3837	0.300	3886	0.300	3935	0.300	3984	0.300	4033	0.300
3740	0.300	3789	0.300	3838	0.300	3887	0.300	3936	0.300	3985	0.300	4034	0.300
3741	0.300	3790	0.300	3839	0.300	3888	0.300	3937	0.300	3986	0.300	4035	0.300
3742	0.300	3791	0.300	3840	0.300	3889	0.300	3938	0.300	3987	0.300	4036	0.300
3743	0.300	3792	0.300	3841	0.300	3890	0.300	3939	0.300	3988	0.300	4037	0.300
3744	0.300	3793	0.300	3842	0.300	3891	0.300	3940	0.300	3989	0.300	4038	0.300
3745	0.300	3794	0.300	3843	0.300	3892	0.300	3941	0.300	3990	0.300	4039	0.300
3746	0.300	3795	0.300	3844	0.300	3893	0.300	3942	0.300	3991	0.300	4040	0.300
3747	0.300	3796	0.300	3845	0.300	3894	0.300	3943	0.300	3992	0.300	4041	0.300
3748	0.300	3797	0.300	3846	0.300	3895	0.300	3944	0.300	3993	0.300	4042	0.300
3749	0.300	3798	0.300	3847	0.300	3896	0.300	3945	0.300	3994	0.300	4043	0.300
3750	0.300	3799	0.300	3848	0.300	3897	0.300	3946	0.300	3995	0.300	4044	0.300
3751	0.300	3800	0.300	3849	0.300	3898	0.300	3947	0.300	3996	0.300	4045	0.300
3752	0.300	3801	0.300	3850	0.300	3899	0.300	3948	0.300	3997	0.300	4046	0.300
3753	0.300	3802	0.300	3851	0.300	3900	0.300	3949	0.300	3998	0.300	4047	0.300
3754	0.300	3803	0.300	3852	0.300	3901	0.300	3950	0.300	3999	0.300	4048	0.300
3755	0.300	3804	0.300	3853	0.300	3902	0.300	3951	0.300	4000	0.300	4049	0.300
3756	0.300	3805	0.300	3854	0.300	3903	0.300	3952	0.300	4001	0.300	4050	0.300
3757	0.300	3806	0.300	3855	0.300	3904	0.300	3953	0.300	4002	0.300	4051	0.300
3758	0.300	3807	0.300	3856	0.300	3905	0.300	3954	0.300	4003	0.300	4052	0.300
3759	0.300	3808	0.300	3857	0.300	3906	0.300	3955	0.300	4004	0.300	4053	0.300
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XP Solutions						Network 2018.1.1							
Surcharged Outfall Details for Storm South													
Time	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Depth
(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)
4054	0.300	4103	0.300	4152	0.300	4201	0.300	4250	0.300	4299	0.300	4348	0.300
4055	0.300	4104	0.300	4153	0.300	4202	0.300	4251	0.300	4300	0.300	4349	0.300
4056	0.300	4105	0.300	4154	0.300	4203	0.300	4252	0.300	4301	0.300	4350	0.300
4057	0.300	4106	0.300	4155	0.300	4204	0.300	4253	0.300	4302	0.300	4351	0.300
4058	0.300	4107	0.300	4156	0.300	4205	0.300	4254	0.300	4303	0.300	4352	0.300
4059	0.300	4108	0.300	4157	0.300	4206	0.300	4255	0.300	4304	0.300	4353	0.300
4060	0.300	4109	0.300	4158	0.300	4207	0.300	4256	0.300	4305	0.300	4354	0.300
4061	0.300	4110	0.300	4159	0.300	4208	0.300	4257	0.300	4306	0.300	4355	0.300
4062	0.300	4111	0.300	4160	0.300	4209	0.300	4258	0.300	4307	0.300	4356	0.300
4063	0.300	4112	0.300	4161	0.300	4210	0.300	4259	0.300	4308	0.300	4357	0.300
4064	0.300	4113	0.300	4162	0.300	4211	0.300	4260	0.300	4309	0.300	4358	0.300
4065	0.300	4114	0.300	4163	0.300	4212	0.300	4261	0.300	4310	0.300	4359	0.300
4066	0.300	4115	0.300	4164	0.300	4213	0.300	4262	0.300	4311	0.300	4360	0.300
4067	0.300	4116	0.300	4165	0.300	4214	0.300	4263	0.300	4312	0.300	4361	0.300
4068	0.300	4117	0.300	4166	0.300	4215	0.300	4264	0.300	4313	0.300	4362	0.300
4069	0.300	4118	0.300	4167	0.300	4216	0.300	4265	0.300	4314	0.300	4363	0.300
4070	0.300	4119	0.300	4168	0.300	4217	0.300	4266	0.300	4315	0.300	4364	0.300
4071	0.300	4120	0.300	4169	0.300	4218	0.300	4267	0.300	4316	0.300	4365	0.300
4072	0.300	4121	0.300	4170	0.300	4219	0.300	4268	0.300	4317	0.300	4366	0.300
4073	0.300	4122	0.300	4171	0.300	4220	0.300	4269	0.300	4318	0.300	4367	0.300
4074	0.300	4123	0.300	4172	0.300	4221	0.300	4270	0.300	4319	0.300	4368	0.300
4075	0.300	4124	0.300	4173	0.300	4222	0.300	4271	0.300	4320	0.300	4369	0.300
4076	0.300	4125	0.300	4174	0.300	4223	0.300	4272	0.300	4321	0.300	4370	0.300
4077	0.300	4126	0.300	4175	0.300	4224	0.300	4273	0.300	4322	0.300	4371	0.300
4078	0.300	4127	0.300	4176	0.300	4225	0.300	4274	0.300	4323	0.300	4372	0.300
4079	0.300	4128	0.300	4177	0.300	4226	0.300	4275	0.300	4324	0.300	4373	0.300
4080	0.300	4129	0.300	4178	0.300	4227	0.300	4276	0.300	4325	0.300	4374	0.300
4081	0.300	4130	0.300	4179	0.300	4228	0.300	4277	0.300	4326	0.300	4375	0.300
4082	0.300	4131	0.300	4180	0.300	4229	0.300	4278	0.300	4327	0.300	4376	0.300
4083	0.300	4132	0.300	4181	0.300	4230	0.300	4279	0.300	4328	0.300	4377	0.300
4084	0.300	4133	0.300	4182	0.300	4231	0.300	4280	0.300	4329	0.300	4378	0.300
4085	0.300	4134	0.300	4183	0.300	4232	0.300	4281	0.300	4330	0.300	4379	0.300
4086	0.300	4135	0.300	4184	0.300	4233	0.300	4282	0.300	4331	0.300	4380	0.300
4087	0.300	4136	0.300	4185	0.300	4234	0.300	4283	0.300	4332	0.300	4381	0.300
4088	0.300	4137	0.300	4186	0.300	4235	0.300	4284	0.300	4333	0.300	4382	0.300
4089	0.300	4138	0.300	4187	0.300	4236	0.300	4285	0.300	4334	0.300	4383	0.300
4090	0.300	4139	0.300	4188	0.300	4237	0.300	4286	0.300	4335	0.300	4384	0.300
4091	0.300	4140	0.300	4189	0.300	4238	0.300	4287	0.300	4336	0.300	4385	0.300
4092	0.300	4141	0.300	4190	0.300	4239	0.300	4288	0.300	4337	0.300	4386	0.300
4093	0.300	4142	0.300	4191	0.300	4240	0.300	4289	0.300	4338	0.300	4387	0.300
4094	0.300	4143	0.300	4192	0.300	4241	0.300	4290	0.300	4339	0.300	4388	0.300
4095	0.300	4144	0.300	4193	0.300	4242	0.300	4291	0.300	4340	0.300	4389	0.300
4096	0.300	4145	0.300	4194	0.300	4243	0.300	4292	0.300	4341	0.300	4390	0.300
4097	0.300	4146	0.300	4195	0.300	4244	0.300	4293	0.300	4342	0.300	4391	0.300
4098	0.300	4147	0.300	4196	0.300	4245	0.300	4294	0.300	4343	0.300	4392	0.300
4099	0.300	4148	0.300	4197	0.300	4246	0.300	4295	0.300	4344	0.300	4393	0.300
4100	0.300	4149	0.300	4198	0.300	4247	0.300	4296	0.300	4345	0.300	4394	0.300
4101	0.300	4150	0.300	4199	0.300	4248	0.300	4297	0.300	4346	0.300	4395	0.300
4102	0.300	4151	0.300	4200	0.300	4249	0.300	4298	0.300	4347	0.300	4396	0.300
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<u>Surcharged Outfall Details for Storm South</u>													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
4397	0.300	4446	0.300	4495	0.300	4544	0.300	4593	0.300	4642	0.300	4691	0.300
4398	0.300	4447	0.300	4496	0.300	4545	0.300	4594	0.300	4643	0.300	4692	0.300
4399	0.300	4448	0.300	4497	0.300	4546	0.300	4595	0.300	4644	0.300	4693	0.300
4400	0.300	4449	0.300	4498	0.300	4547	0.300	4596	0.300	4645	0.300	4694	0.300
4401	0.300	4450	0.300	4499	0.300	4548	0.300	4597	0.300	4646	0.300	4695	0.300
4402	0.300	4451	0.300	4500	0.300	4549	0.300	4598	0.300	4647	0.300	4696	0.300
4403	0.300	4452	0.300	4501	0.300	4550	0.300	4599	0.300	4648	0.300	4697	0.300
4404	0.300	4453	0.300	4502	0.300	4551	0.300	4600	0.300	4649	0.300	4698	0.300
4405	0.300	4454	0.300	4503	0.300	4552	0.300	4601	0.300	4650	0.300	4699	0.300
4406	0.300	4455	0.300	4504	0.300	4553	0.300	4602	0.300	4651	0.300	4700	0.300
4407	0.300	4456	0.300	4505	0.300	4554	0.300	4603	0.300	4652	0.300	4701	0.300
4408	0.300	4457	0.300	4506	0.300	4555	0.300	4604	0.300	4653	0.300	4702	0.300
4409	0.300	4458	0.300	4507	0.300	4556	0.300	4605	0.300	4654	0.300	4703	0.300
4410	0.300	4459	0.300	4508	0.300	4557	0.300	4606	0.300	4655	0.300	4704	0.300
4411	0.300	4460	0.300	4509	0.300	4558	0.300	4607	0.300	4656	0.300	4705	0.300
4412	0.300	4461	0.300	4510	0.300	4559	0.300	4608	0.300	4657	0.300	4706	0.300
4413	0.300	4462	0.300	4511	0.300	4560	0.300	4609	0.300	4658	0.300	4707	0.300
4414	0.300	4463	0.300	4512	0.300	4561	0.300	4610	0.300	4659	0.300	4708	0.300
4415	0.300	4464	0.300	4513	0.300	4562	0.300	4611	0.300	4660	0.300	4709	0.300
4416	0.300	4465	0.300	4514	0.300	4563	0.300	4612	0.300	4661	0.300	4710	0.300
4417	0.300	4466	0.300	4515	0.300	4564	0.300	4613	0.300	4662	0.300	4711	0.300
4418	0.300	4467	0.300	4516	0.300	4565	0.300	4614	0.300	4663	0.300	4712	0.300
4419	0.300	4468	0.300	4517	0.300	4566	0.300	4615	0.300	4664	0.300	4713	0.300
4420	0.300	4469	0.300	4518	0.300	4567	0.300	4616	0.300	4665	0.300	4714	0.300
4421	0.300	4470	0.300	4519	0.300	4568	0.300	4617	0.300	4666	0.300	4715	0.300
4422	0.300	4471	0.300	4520	0.300	4569	0.300	4618	0.300	4667	0.300	4716	0.300
4423	0.300	4472	0.300	4521	0.300	4570	0.300	4619	0.300	4668	0.300	4717	0.300
4424	0.300	4473	0.300	4522	0.300	4571	0.300	4620	0.300	4669	0.300	4718	0.300
4425	0.300	4474	0.300	4523	0.300	4572	0.300	4621	0.300	4670	0.300	4719	0.300
4426	0.300	4475	0.300	4524	0.300	4573	0.300	4622	0.300	4671	0.300	4720	0.300
4427	0.300	4476	0.300	4525	0.300	4574	0.300	4623	0.300	4672	0.300	4721	0.300
4428	0.300	4477	0.300	4526	0.300	4575	0.300	4624	0.300	4673	0.300	4722	0.300
4429	0.300	4478	0.300	4527	0.300	4576	0.300	4625	0.300	4674	0.300	4723	0.300
4430	0.300	4479	0.300	4528	0.300	4577	0.300	4626	0.300	4675	0.300	4724	0.300
4431	0.300	4480	0.300	4529	0.300	4578	0.300	4627	0.300	4676	0.300	4725	0.300
4432	0.300	4481	0.300	4530	0.300	4579	0.300	4628	0.300	4677	0.300	4726	0.300
4433	0.300	4482	0.300	4531	0.300	4580	0.300	4629	0.300	4678	0.300	4727	0.300
4434	0.300	4483	0.300	4532	0.300	4581	0.300	4630	0.300	4679	0.300	4728	0.300
4435	0.300	4484	0.300	4533	0.300	4582	0.300	4631	0.300	4680	0.300	4729	0.300
4436	0.300	4485	0.300	4534	0.300	4583	0.300	4632	0.300	4681	0.300	4730	0.300
4437	0.300	4486	0.300	4535	0.300	4584	0.300	4633	0.300	4682	0.300	4731	0.300
4438	0.300	4487	0.300	4536	0.300	4585	0.300	4634	0.300	4683	0.300	4732	0.300
4439	0.300	4488	0.300	4537	0.300	4586	0.300	4635	0.300	4684	0.300	4733	0.300
4440	0.300	4489	0.300	4538	0.300	4587	0.300	4636	0.300	4685	0.300	4734	0.300
4441	0.300	4490	0.300	4539	0.300	4588	0.300	4637	0.300	4686	0.300	4735	0.300
4442	0.300	4491	0.300	4540	0.300	4589	0.300	4638	0.300	4687	0.300	4736	0.300
4443	0.300	4492	0.300	4541	0.300	4590	0.300	4639	0.300	4688	0.300	4737	0.300
4444	0.300	4493	0.300	4542	0.300	4591	0.300	4640	0.300	4689	0.300	4738	0.300
4445	0.300	4494	0.300	4543	0.300	4592	0.300	4641	0.300	4690	0.300	4739	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
5083	0.300	5132	0.300	5181	0.300	5230	0.300	5279	0.300	5328	0.300	5377	0.300
5084	0.300	5133	0.300	5182	0.300	5231	0.300	5280	0.300	5329	0.300	5378	0.300
5085	0.300	5134	0.300	5183	0.300	5232	0.300	5281	0.300	5330	0.300	5379	0.300
5086	0.300	5135	0.300	5184	0.300	5233	0.300	5282	0.300	5331	0.300	5380	0.300
5087	0.300	5136	0.300	5185	0.300	5234	0.300	5283	0.300	5332	0.300	5381	0.300
5088	0.300	5137	0.300	5186	0.300	5235	0.300	5284	0.300	5333	0.300	5382	0.300
5089	0.300	5138	0.300	5187	0.300	5236	0.300	5285	0.300	5334	0.300	5383	0.300
5090	0.300	5139	0.300	5188	0.300	5237	0.300	5286	0.300	5335	0.300	5384	0.300
5091	0.300	5140	0.300	5189	0.300	5238	0.300	5287	0.300	5336	0.300	5385	0.300
5092	0.300	5141	0.300	5190	0.300	5239	0.300	5288	0.300	5337	0.300	5386	0.300
5093	0.300	5142	0.300	5191	0.300	5240	0.300	5289	0.300	5338	0.300	5387	0.300
5094	0.300	5143	0.300	5192	0.300	5241	0.300	5290	0.300	5339	0.300	5388	0.300
5095	0.300	5144	0.300	5193	0.300	5242	0.300	5291	0.300	5340	0.300	5389	0.300
5096	0.300	5145	0.300	5194	0.300	5243	0.300	5292	0.300	5341	0.300	5390	0.300
5097	0.300	5146	0.300	5195	0.300	5244	0.300	5293	0.300	5342	0.300	5391	0.300
5098	0.300	5147	0.300	5196	0.300	5245	0.300	5294	0.300	5343	0.300	5392	0.300
5099	0.300	5148	0.300	5197	0.300	5246	0.300	5295	0.300	5344	0.300	5393	0.300
5100	0.300	5149	0.300	5198	0.300	5247	0.300	5296	0.300	5345	0.300	5394	0.300
5101	0.300	5150	0.300	5199	0.300	5248	0.300	5297	0.300	5346	0.300	5395	0.300
5102	0.300	5151	0.300	5200	0.300	5249	0.300	5298	0.300	5347	0.300	5396	0.300
5103	0.300	5152	0.300	5201	0.300	5250	0.300	5299	0.300	5348	0.300	5397	0.300
5104	0.300	5153	0.300	5202	0.300	5251	0.300	5300	0.300	5349	0.300	5398	0.300
5105	0.300	5154	0.300	5203	0.300	5252	0.300	5301	0.300	5350	0.300	5399	0.300
5106	0.300	5155	0.300	5204	0.300	5253	0.300	5302	0.300	5351	0.300	5400	0.300
5107	0.300	5156	0.300	5205	0.300	5254	0.300	5303	0.300	5352	0.300	5401	0.300
5108	0.300	5157	0.300	5206	0.300	5255	0.300	5304	0.300	5353	0.300	5402	0.300
5109	0.300	5158	0.300	5207	0.300	5256	0.300	5305	0.300	5354	0.300	5403	0.300
5110	0.300	5159	0.300	5208	0.300	5257	0.300	5306	0.300	5355	0.300	5404	0.300
5111	0.300	5160	0.300	5209	0.300	5258	0.300	5307	0.300	5356	0.300	5405	0.300
5112	0.300	5161	0.300	5210	0.300	5259	0.300	5308	0.300	5357	0.300	5406	0.300
5113	0.300	5162	0.300	5211	0.300	5260	0.300	5309	0.300	5358	0.300	5407	0.300
5114	0.300	5163	0.300	5212	0.300	5261	0.300	5310	0.300	5359	0.300	5408	0.300
5115	0.300	5164	0.300	5213	0.300	5262	0.300	5311	0.300	5360	0.300	5409	0.300
5116	0.300	5165	0.300	5214	0.300	5263	0.300	5312	0.300	5361	0.300	5410	0.300
5117	0.300	5166	0.300	5215	0.300	5264	0.300	5313	0.300	5362	0.300	5411	0.300
5118	0.300	5167	0.300	5216	0.300	5265	0.300	5314	0.300	5363	0.300	5412	0.300
5119	0.300	5168	0.300	5217	0.300	5266	0.300	5315	0.300	5364	0.300	5413	0.300
5120	0.300	5169	0.300	5218	0.300	5267	0.300	5316	0.300	5365	0.300	5414	0.300
5121	0.300	5170	0.300	5219	0.300	5268	0.300	5317	0.300	5366	0.300	5415	0.300
5122	0.300	5171	0.300	5220	0.300	5269	0.300	5318	0.300	5367	0.300	5416	0.300
5123	0.300	5172	0.300	5221	0.300	5270	0.300	5319	0.300	5368	0.300	5417	0.300
5124	0.300	5173	0.300	5222	0.300	5271	0.300	5320	0.300	5369	0.300	5418	0.300
5125	0.300	5174	0.300	5223	0.300	5272	0.300	5321	0.300	5370	0.300	5419	0.300
5126	0.300	5175	0.300	5224	0.300	5273	0.300	5322	0.300	5371	0.300	5420	0.300
5127	0.300	5176	0.300	5225	0.300	5274	0.300	5323	0.300	5372	0.300	5421	0.300
5128	0.300	5177	0.300	5226	0.300	5275	0.300	5324	0.300	5373	0.300	5422	0.300
5129	0.300	5178	0.300	5227	0.300	5276	0.300	5325	0.300	5374	0.300	5423	0.300
5130	0.300	5179	0.300	5228	0.300	5277	0.300	5326	0.300	5375	0.300	5424	0.300
5131	0.300	5180	0.300	5229	0.300	5278	0.300	5327	0.300	5376	0.300	5425	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
5426	0.300	5475	0.300	5524	0.300	5573	0.300	5622	0.300	5671	0.300	5720	0.300
5427	0.300	5476	0.300	5525	0.300	5574	0.300	5623	0.300	5672	0.300	5721	0.300
5428	0.300	5477	0.300	5526	0.300	5575	0.300	5624	0.300	5673	0.300	5722	0.300
5429	0.300	5478	0.300	5527	0.300	5576	0.300	5625	0.300	5674	0.300	5723	0.300
5430	0.300	5479	0.300	5528	0.300	5577	0.300	5626	0.300	5675	0.300	5724	0.300
5431	0.300	5480	0.300	5529	0.300	5578	0.300	5627	0.300	5676	0.300	5725	0.300
5432	0.300	5481	0.300	5530	0.300	5579	0.300	5628	0.300	5677	0.300	5726	0.300
5433	0.300	5482	0.300	5531	0.300	5580	0.300	5629	0.300	5678	0.300	5727	0.300
5434	0.300	5483	0.300	5532	0.300	5581	0.300	5630	0.300	5679	0.300	5728	0.300
5435	0.300	5484	0.300	5533	0.300	5582	0.300	5631	0.300	5680	0.300	5729	0.300
5436	0.300	5485	0.300	5534	0.300	5583	0.300	5632	0.300	5681	0.300	5730	0.300
5437	0.300	5486	0.300	5535	0.300	5584	0.300	5633	0.300	5682	0.300	5731	0.300
5438	0.300	5487	0.300	5536	0.300	5585	0.300	5634	0.300	5683	0.300	5732	0.300
5439	0.300	5488	0.300	5537	0.300	5586	0.300	5635	0.300	5684	0.300	5733	0.300
5440	0.300	5489	0.300	5538	0.300	5587	0.300	5636	0.300	5685	0.300	5734	0.300
5441	0.300	5490	0.300	5539	0.300	5588	0.300	5637	0.300	5686	0.300	5735	0.300
5442	0.300	5491	0.300	5540	0.300	5589	0.300	5638	0.300	5687	0.300	5736	0.300
5443	0.300	5492	0.300	5541	0.300	5590	0.300	5639	0.300	5688	0.300	5737	0.300
5444	0.300	5493	0.300	5542	0.300	5591	0.300	5640	0.300	5689	0.300	5738	0.300
5445	0.300	5494	0.300	5543	0.300	5592	0.300	5641	0.300	5690	0.300	5739	0.300
5446	0.300	5495	0.300	5544	0.300	5593	0.300	5642	0.300	5691	0.300	5740	0.300
5447	0.300	5496	0.300	5545	0.300	5594	0.300	5643	0.300	5692	0.300	5741	0.300
5448	0.300	5497	0.300	5546	0.300	5595	0.300	5644	0.300	5693	0.300	5742	0.300
5449	0.300	5498	0.300	5547	0.300	5596	0.300	5645	0.300	5694	0.300	5743	0.300
5450	0.300	5499	0.300	5548	0.300	5597	0.300	5646	0.300	5695	0.300	5744	0.300
5451	0.300	5500	0.300	5549	0.300	5598	0.300	5647	0.300	5696	0.300	5745	0.300
5452	0.300	5501	0.300	5550	0.300	5599	0.300	5648	0.300	5697	0.300	5746	0.300
5453	0.300	5502	0.300	5551	0.300	5600	0.300	5649	0.300	5698	0.300	5747	0.300
5454	0.300	5503	0.300	5552	0.300	5601	0.300	5650	0.300	5699	0.300	5748	0.300
5455	0.300	5504	0.300	5553	0.300	5602	0.300	5651	0.300	5700	0.300	5749	0.300
5456	0.300	5505	0.300	5554	0.300	5603	0.300	5652	0.300	5701	0.300	5750	0.300
5457	0.300	5506	0.300	5555	0.300	5604	0.300	5653	0.300	5702	0.300	5751	0.300
5458	0.300	5507	0.300	5556	0.300	5605	0.300	5654	0.300	5703	0.300	5752	0.300
5459	0.300	5508	0.300	5557	0.300	5606	0.300	5655	0.300	5704	0.300	5753	0.300
5460	0.300	5509	0.300	5558	0.300	5607	0.300	5656	0.300	5705	0.300	5754	0.300
5461	0.300	5510	0.300	5559	0.300	5608	0.300	5657	0.300	5706	0.300	5755	0.300
5462	0.300	5511	0.300	5560	0.300	5609	0.300	5658	0.300	5707	0.300	5756	0.300
5463	0.300	5512	0.300	5561	0.300	5610	0.300	5659	0.300	5708	0.300	5757	0.300
5464	0.300	5513	0.300	5562	0.300	5611	0.300	5660	0.300	5709	0.300	5758	0.300
5465	0.300	5514	0.300	5563	0.300	5612	0.300	5661	0.300	5710	0.300	5759	0.300
5466	0.300	5515	0.300	5564	0.300	5613	0.300	5662	0.300	5711	0.300	5760	0.300
5467	0.300	5516	0.300	5565	0.300	5614	0.300	5663	0.300	5712	0.300	5761	0.300
5468	0.300	5517	0.300	5566	0.300	5615	0.300	5664	0.300	5713	0.300	5762	0.300
5469	0.300	5518	0.300	5567	0.300	5616	0.300	5665	0.300	5714	0.300	5763	0.300
5470	0.300	5519	0.300	5568	0.300	5617	0.300	5666	0.300	5715	0.300	5764	0.300
5471	0.300	5520	0.300	5569	0.300	5618	0.300	5667	0.300	5716	0.300	5765	0.300
5472	0.300	5521	0.300	5570	0.300	5619	0.300	5668	0.300	5717	0.300	5766	0.300
5473	0.300	5522	0.300	5571	0.300	5620	0.300	5669	0.300	5718	0.300	5767	0.300
5474	0.300	5523	0.300	5572	0.300	5621	0.300	5670	0.300	5719	0.300	5768	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
5769	0.300	5818	0.300	5867	0.300	5916	0.300	5965	0.300	6014	0.300	6063	0.300
5770	0.300	5819	0.300	5868	0.300	5917	0.300	5966	0.300	6015	0.300	6064	0.300
5771	0.300	5820	0.300	5869	0.300	5918	0.300	5967	0.300	6016	0.300	6065	0.300
5772	0.300	5821	0.300	5870	0.300	5919	0.300	5968	0.300	6017	0.300	6066	0.300
5773	0.300	5822	0.300	5871	0.300	5920	0.300	5969	0.300	6018	0.300	6067	0.300
5774	0.300	5823	0.300	5872	0.300	5921	0.300	5970	0.300	6019	0.300	6068	0.300
5775	0.300	5824	0.300	5873	0.300	5922	0.300	5971	0.300	6020	0.300	6069	0.300
5776	0.300	5825	0.300	5874	0.300	5923	0.300	5972	0.300	6021	0.300	6070	0.300
5777	0.300	5826	0.300	5875	0.300	5924	0.300	5973	0.300	6022	0.300	6071	0.300
5778	0.300	5827	0.300	5876	0.300	5925	0.300	5974	0.300	6023	0.300	6072	0.300
5779	0.300	5828	0.300	5877	0.300	5926	0.300	5975	0.300	6024	0.300	6073	0.300
5780	0.300	5829	0.300	5878	0.300	5927	0.300	5976	0.300	6025	0.300	6074	0.300
5781	0.300	5830	0.300	5879	0.300	5928	0.300	5977	0.300	6026	0.300	6075	0.300
5782	0.300	5831	0.300	5880	0.300	5929	0.300	5978	0.300	6027	0.300	6076	0.300
5783	0.300	5832	0.300	5881	0.300	5930	0.300	5979	0.300	6028	0.300	6077	0.300
5784	0.300	5833	0.300	5882	0.300	5931	0.300	5980	0.300	6029	0.300	6078	0.300
5785	0.300	5834	0.300	5883	0.300	5932	0.300	5981	0.300	6030	0.300	6079	0.300
5786	0.300	5835	0.300	5884	0.300	5933	0.300	5982	0.300	6031	0.300	6080	0.300
5787	0.300	5836	0.300	5885	0.300	5934	0.300	5983	0.300	6032	0.300	6081	0.300
5788	0.300	5837	0.300	5886	0.300	5935	0.300	5984	0.300	6033	0.300	6082	0.300
5789	0.300	5838	0.300	5887	0.300	5936	0.300	5985	0.300	6034	0.300	6083	0.300
5790	0.300	5839	0.300	5888	0.300	5937	0.300	5986	0.300	6035	0.300	6084	0.300
5791	0.300	5840	0.300	5889	0.300	5938	0.300	5987	0.300	6036	0.300	6085	0.300
5792	0.300	5841	0.300	5890	0.300	5939	0.300	5988	0.300	6037	0.300	6086	0.300
5793	0.300	5842	0.300	5891	0.300	5940	0.300	5989	0.300	6038	0.300	6087	0.300
5794	0.300	5843	0.300	5892	0.300	5941	0.300	5990	0.300	6039	0.300	6088	0.300
5795	0.300	5844	0.300	5893	0.300	5942	0.300	5991	0.300	6040	0.300	6089	0.300
5796	0.300	5845	0.300	5894	0.300	5943	0.300	5992	0.300	6041	0.300	6090	0.300
5797	0.300	5846	0.300	5895	0.300	5944	0.300	5993	0.300	6042	0.300	6091	0.300
5798	0.300	5847	0.300	5896	0.300	5945	0.300	5994	0.300	6043	0.300	6092	0.300
5799	0.300	5848	0.300	5897	0.300	5946	0.300	5995	0.300	6044	0.300	6093	0.300
5800	0.300	5849	0.300	5898	0.300	5947	0.300	5996	0.300	6045	0.300	6094	0.300
5801	0.300	5850	0.300	5899	0.300	5948	0.300	5997	0.300	6046	0.300	6095	0.300
5802	0.300	5851	0.300	5900	0.300	5949	0.300	5998	0.300	6047	0.300	6096	0.300
5803	0.300	5852	0.300	5901	0.300	5950	0.300	5999	0.300	6048	0.300	6097	0.300
5804	0.300	5853	0.300	5902	0.300	5951	0.300	6000	0.300	6049	0.300	6098	0.300
5805	0.300	5854	0.300	5903	0.300	5952	0.300	6001	0.300	6050	0.300	6099	0.300
5806	0.300	5855	0.300	5904	0.300	5953	0.300	6002	0.300	6051	0.300	6100	0.300
5807	0.300	5856	0.300	5905	0.300	5954	0.300	6003	0.300	6052	0.300	6101	0.300
5808	0.300	5857	0.300	5906	0.300	5955	0.300	6004	0.300	6053	0.300	6102	0.300
5809	0.300	5858	0.300	5907	0.300	5956	0.300	6005	0.300	6054	0.300	6103	0.300
5810	0.300	5859	0.300	5908	0.300	5957	0.300	6006	0.300	6055	0.300	6104	0.300
5811	0.300	5860	0.300	5909	0.300	5958	0.300	6007	0.300	6056	0.300	6105	0.300
5812	0.300	5861	0.300	5910	0.300	5959	0.300	6008	0.300	6057	0.300	6106	0.300
5813	0.300	5862	0.300	5911	0.300	5960	0.300	6009	0.300	6058	0.300	6107	0.300
5814	0.300	5863	0.300	5912	0.300	5961	0.300	6010	0.300	6059	0.300	6108	0.300
5815	0.300	5864	0.300	5913	0.300	5962	0.300	6011	0.300	6060	0.300	6109	0.300
5816	0.300	5865	0.300	5914	0.300	5963	0.300	6012	0.300	6061	0.300	6110	0.300
5817	0.300	5866	0.300	5915	0.300	5964	0.300	6013	0.300	6062	0.300	6111	0.300
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6112	0.300	6161	0.300	6210	0.300	6259	0.300	6308	0.300	6357	0.300	6406	0.300
6113	0.300	6162	0.300	6211	0.300	6260	0.300	6309	0.300	6358	0.300	6407	0.300
6114	0.300	6163	0.300	6212	0.300	6261	0.300	6310	0.300	6359	0.300	6408	0.300
6115	0.300	6164	0.300	6213	0.300	6262	0.300	6311	0.300	6360	0.300	6409	0.300
6116	0.300	6165	0.300	6214	0.300	6263	0.300	6312	0.300	6361	0.300	6410	0.300
6117	0.300	6166	0.300	6215	0.300	6264	0.300	6313	0.300	6362	0.300	6411	0.300
6118	0.300	6167	0.300	6216	0.300	6265	0.300	6314	0.300	6363	0.300	6412	0.300
6119	0.300	6168	0.300	6217	0.300	6266	0.300	6315	0.300	6364	0.300	6413	0.300
6120	0.300	6169	0.300	6218	0.300	6267	0.300	6316	0.300	6365	0.300	6414	0.300
6121	0.300	6170	0.300	6219	0.300	6268	0.300	6317	0.300	6366	0.300	6415	0.300
6122	0.300	6171	0.300	6220	0.300	6269	0.300	6318	0.300	6367	0.300	6416	0.300
6123	0.300	6172	0.300	6221	0.300	6270	0.300	6319	0.300	6368	0.300	6417	0.300
6124	0.300	6173	0.300	6222	0.300	6271	0.300	6320	0.300	6369	0.300	6418	0.300
6125	0.300	6174	0.300	6223	0.300	6272	0.300	6321	0.300	6370	0.300	6419	0.300
6126	0.300	6175	0.300	6224	0.300	6273	0.300	6322	0.300	6371	0.300	6420	0.300
6127	0.300	6176	0.300	6225	0.300	6274	0.300	6323	0.300	6372	0.300	6421	0.300
6128	0.300	6177	0.300	6226	0.300	6275	0.300	6324	0.300	6373	0.300	6422	0.300
6129	0.300	6178	0.300	6227	0.300	6276	0.300	6325	0.300	6374	0.300	6423	0.300
6130	0.300	6179	0.300	6228	0.300	6277	0.300	6326	0.300	6375	0.300	6424	0.300
6131	0.300	6180	0.300	6229	0.300	6278	0.300	6327	0.300	6376	0.300	6425	0.300
6132	0.300	6181	0.300	6230	0.300	6279	0.300	6328	0.300	6377	0.300	6426	0.300
6133	0.300	6182	0.300	6231	0.300	6280	0.300	6329	0.300	6378	0.300	6427	0.300
6134	0.300	6183	0.300	6232	0.300	6281	0.300	6330	0.300	6379	0.300	6428	0.300
6135	0.300	6184	0.300	6233	0.300	6282	0.300	6331	0.300	6380	0.300	6429	0.300
6136	0.300	6185	0.300	6234	0.300	6283	0.300	6332	0.300	6381	0.300	6430	0.300
6137	0.300	6186	0.300	6235	0.300	6284	0.300	6333	0.300	6382	0.300	6431	0.300
6138	0.300	6187	0.300	6236	0.300	6285	0.300	6334	0.300	6383	0.300	6432	0.300
6139	0.300	6188	0.300	6237	0.300	6286	0.300	6335	0.300	6384	0.300	6433	0.300
6140	0.300	6189	0.300	6238	0.300	6287	0.300	6336	0.300	6385	0.300	6434	0.300
6141	0.300	6190	0.300	6239	0.300	6288	0.300	6337	0.300	6386	0.300	6435	0.300
6142	0.300	6191	0.300	6240	0.300	6289	0.300	6338	0.300	6387	0.300	6436	0.300
6143	0.300	6192	0.300	6241	0.300	6290	0.300	6339	0.300	6388	0.300	6437	0.300
6144	0.300	6193	0.300	6242	0.300	6291	0.300	6340	0.300	6389	0.300	6438	0.300
6145	0.300	6194	0.300	6243	0.300	6292	0.300	6341	0.300	6390	0.300	6439	0.300
6146	0.300	6195	0.300	6244	0.300	6293	0.300	6342	0.300	6391	0.300	6440	0.300
6147	0.300	6196	0.300	6245	0.300	6294	0.300	6343	0.300	6392	0.300	6441	0.300
6148	0.300	6197	0.300	6246	0.300	6295	0.300	6344	0.300	6393	0.300	6442	0.300
6149	0.300	6198	0.300	6247	0.300	6296	0.300	6345	0.300	6394	0.300	6443	0.300
6150	0.300	6199	0.300	6248	0.300	6297	0.300	6346	0.300	6395	0.300	6444	0.300
6151	0.300	6200	0.300	6249	0.300	6298	0.300	6347	0.300	6396	0.300	6445	0.300
6152	0.300	6201	0.300	6250	0.300	6299	0.300	6348	0.300	6397	0.300	6446	0.300
6153	0.300	6202	0.300	6251	0.300	6300	0.300	6349	0.300	6398	0.300	6447	0.300
6154	0.300	6203	0.300	6252	0.300	6301	0.300	6350	0.300	6399	0.300	6448	0.300
6155	0.300	6204	0.300	6253	0.300	6302	0.300	6351	0.300	6400	0.300	6449	0.300
6156	0.300	6205	0.300	6254	0.300	6303	0.300	6352	0.300	6401	0.300	6450	0.300
6157	0.300	6206	0.300	6255	0.300	6304	0.300	6353	0.300	6402	0.300	6451	0.300
6158	0.300	6207	0.300	6256	0.300	6305	0.300	6354	0.300	6403	0.300	6452	0.300
6159	0.300	6208	0.300	6257	0.300	6306	0.300	6355	0.300	6404	0.300	6453	0.300
6160	0.300	6209	0.300	6258	0.300	6307	0.300	6356	0.300	6405	0.300	6454	0.300
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XP Solutions						Network 2018.1.1							
Surcharged Outfall Details for Storm South													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
6455	0.300	6504	0.300	6553	0.300	6602	0.300	6651	0.300	6700	0.300	6749	0.300
6456	0.300	6505	0.300	6554	0.300	6603	0.300	6652	0.300	6701	0.300	6750	0.300
6457	0.300	6506	0.300	6555	0.300	6604	0.300	6653	0.300	6702	0.300	6751	0.300
6458	0.300	6507	0.300	6556	0.300	6605	0.300	6654	0.300	6703	0.300	6752	0.300
6459	0.300	6508	0.300	6557	0.300	6606	0.300	6655	0.300	6704	0.300	6753	0.300
6460	0.300	6509	0.300	6558	0.300	6607	0.300	6656	0.300	6705	0.300	6754	0.300
6461	0.300	6510	0.300	6559	0.300	6608	0.300	6657	0.300	6706	0.300	6755	0.300
6462	0.300	6511	0.300	6560	0.300	6609	0.300	6658	0.300	6707	0.300	6756	0.300
6463	0.300	6512	0.300	6561	0.300	6610	0.300	6659	0.300	6708	0.300	6757	0.300
6464	0.300	6513	0.300	6562	0.300	6611	0.300	6660	0.300	6709	0.300	6758	0.300
6465	0.300	6514	0.300	6563	0.300	6612	0.300	6661	0.300	6710	0.300	6759	0.300
6466	0.300	6515	0.300	6564	0.300	6613	0.300	6662	0.300	6711	0.300	6760	0.300
6467	0.300	6516	0.300	6565	0.300	6614	0.300	6663	0.300	6712	0.300	6761	0.300
6468	0.300	6517	0.300	6566	0.300	6615	0.300	6664	0.300	6713	0.300	6762	0.300
6469	0.300	6518	0.300	6567	0.300	6616	0.300	6665	0.300	6714	0.300	6763	0.300
6470	0.300	6519	0.300	6568	0.300	6617	0.300	6666	0.300	6715	0.300	6764	0.300
6471	0.300	6520	0.300	6569	0.300	6618	0.300	6667	0.300	6716	0.300	6765	0.300
6472	0.300	6521	0.300	6570	0.300	6619	0.300	6668	0.300	6717	0.300	6766	0.300
6473	0.300	6522	0.300	6571	0.300	6620	0.300	6669	0.300	6718	0.300	6767	0.300
6474	0.300	6523	0.300	6572	0.300	6621	0.300	6670	0.300	6719	0.300	6768	0.300
6475	0.300	6524	0.300	6573	0.300	6622	0.300	6671	0.300	6720	0.300	6769	0.300
6476	0.300	6525	0.300	6574	0.300	6623	0.300	6672	0.300	6721	0.300	6770	0.300
6477	0.300	6526	0.300	6575	0.300	6624	0.300	6673	0.300	6722	0.300	6771	0.300
6478	0.300	6527	0.300	6576	0.300	6625	0.300	6674	0.300	6723	0.300	6772	0.300
6479	0.300	6528	0.300	6577	0.300	6626	0.300	6675	0.300	6724	0.300	6773	0.300
6480	0.300	6529	0.300	6578	0.300	6627	0.300	6676	0.300	6725	0.300	6774	0.300
6481	0.300	6530	0.300	6579	0.300	6628	0.300	6677	0.300	6726	0.300	6775	0.300
6482	0.300	6531	0.300	6580	0.300	6629	0.300	6678	0.300	6727	0.300	6776	0.300
6483	0.300	6532	0.300	6581	0.300	6630	0.300	6679	0.300	6728	0.300	6777	0.300
6484	0.300	6533	0.300	6582	0.300	6631	0.300	6680	0.300	6729	0.300	6778	0.300
6485	0.300	6534	0.300	6583	0.300	6632	0.300	6681	0.300	6730	0.300	6779	0.300
6486	0.300	6535	0.300	6584	0.300	6633	0.300	6682	0.300	6731	0.300	6780	0.300
6487	0.300	6536	0.300	6585	0.300	6634	0.300	6683	0.300	6732	0.300	6781	0.300
6488	0.300	6537	0.300	6586	0.300	6635	0.300	6684	0.300	6733	0.300	6782	0.300
6489	0.300	6538	0.300	6587	0.300	6636	0.300	6685	0.300	6734	0.300	6783	0.300
6490	0.300	6539	0.300	6588	0.300	6637	0.300	6686	0.300	6735	0.300	6784	0.300
6491	0.300	6540	0.300	6589	0.300	6638	0.300	6687	0.300	6736	0.300	6785	0.300
6492	0.300	6541	0.300	6590	0.300	6639	0.300	6688	0.300	6737	0.300	6786	0.300
6493	0.300	6542	0.300	6591	0.300	6640	0.300	6689	0.300	6738	0.300	6787	0.300
6494	0.300	6543	0.300	6592	0.300	6641	0.300	6690	0.300	6739	0.300	6788	0.300
6495	0.300	6544	0.300	6593	0.300	6642	0.300	6691	0.300	6740	0.300	6789	0.300
6496	0.300	6545	0.300	6594	0.300	6643	0.300	6692	0.300	6741	0.300	6790	0.300
6497	0.300	6546	0.300	6595	0.300	6644	0.300	6693	0.300	6742	0.300	6791	0.300
6498	0.300	6547	0.300	6596	0.300	6645	0.300	6694	0.300	6743	0.300	6792	0.300
6499	0.300	6548	0.300	6597	0.300	6646	0.300	6695	0.300	6744	0.300	6793	0.300
6500	0.300	6549	0.300	6598	0.300	6647	0.300	6696	0.300	6745	0.300	6794	0.300
6501	0.300	6550	0.300	6599	0.300	6648	0.300	6697	0.300	6746	0.300	6795	0.300
6502	0.300	6551	0.300	6600	0.300	6649	0.300	6698	0.300	6747	0.300	6796	0.300
6503	0.300	6552	0.300	6601	0.300	6650	0.300	6699	0.300	6748	0.300	6797	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
6798	0.300	6847	0.300	6896	0.300	6945	0.300	6994	0.300	7043	0.300	7092	0.300
6799	0.300	6848	0.300	6897	0.300	6946	0.300	6995	0.300	7044	0.300	7093	0.300
6800	0.300	6849	0.300	6898	0.300	6947	0.300	6996	0.300	7045	0.300	7094	0.300
6801	0.300	6850	0.300	6899	0.300	6948	0.300	6997	0.300	7046	0.300	7095	0.300
6802	0.300	6851	0.300	6900	0.300	6949	0.300	6998	0.300	7047	0.300	7096	0.300
6803	0.300	6852	0.300	6901	0.300	6950	0.300	6999	0.300	7048	0.300	7097	0.300
6804	0.300	6853	0.300	6902	0.300	6951	0.300	7000	0.300	7049	0.300	7098	0.300
6805	0.300	6854	0.300	6903	0.300	6952	0.300	7001	0.300	7050	0.300	7099	0.300
6806	0.300	6855	0.300	6904	0.300	6953	0.300	7002	0.300	7051	0.300	7100	0.300
6807	0.300	6856	0.300	6905	0.300	6954	0.300	7003	0.300	7052	0.300	7101	0.300
6808	0.300	6857	0.300	6906	0.300	6955	0.300	7004	0.300	7053	0.300	7102	0.300
6809	0.300	6858	0.300	6907	0.300	6956	0.300	7005	0.300	7054	0.300	7103	0.300
6810	0.300	6859	0.300	6908	0.300	6957	0.300	7006	0.300	7055	0.300	7104	0.300
6811	0.300	6860	0.300	6909	0.300	6958	0.300	7007	0.300	7056	0.300	7105	0.300
6812	0.300	6861	0.300	6910	0.300	6959	0.300	7008	0.300	7057	0.300	7106	0.300
6813	0.300	6862	0.300	6911	0.300	6960	0.300	7009	0.300	7058	0.300	7107	0.300
6814	0.300	6863	0.300	6912	0.300	6961	0.300	7010	0.300	7059	0.300	7108	0.300
6815	0.300	6864	0.300	6913	0.300	6962	0.300	7011	0.300	7060	0.300	7109	0.300
6816	0.300	6865	0.300	6914	0.300	6963	0.300	7012	0.300	7061	0.300	7110	0.300
6817	0.300	6866	0.300	6915	0.300	6964	0.300	7013	0.300	7062	0.300	7111	0.300
6818	0.300	6867	0.300	6916	0.300	6965	0.300	7014	0.300	7063	0.300	7112	0.300
6819	0.300	6868	0.300	6917	0.300	6966	0.300	7015	0.300	7064	0.300	7113	0.300
6820	0.300	6869	0.300	6918	0.300	6967	0.300	7016	0.300	7065	0.300	7114	0.300
6821	0.300	6870	0.300	6919	0.300	6968	0.300	7017	0.300	7066	0.300	7115	0.300
6822	0.300	6871	0.300	6920	0.300	6969	0.300	7018	0.300	7067	0.300	7116	0.300
6823	0.300	6872	0.300	6921	0.300	6970	0.300	7019	0.300	7068	0.300	7117	0.300
6824	0.300	6873	0.300	6922	0.300	6971	0.300	7020	0.300	7069	0.300	7118	0.300
6825	0.300	6874	0.300	6923	0.300	6972	0.300	7021	0.300	7070	0.300	7119	0.300
6826	0.300	6875	0.300	6924	0.300	6973	0.300	7022	0.300	7071	0.300	7120	0.300
6827	0.300	6876	0.300	6925	0.300	6974	0.300	7023	0.300	7072	0.300	7121	0.300
6828	0.300	6877	0.300	6926	0.300	6975	0.300	7024	0.300	7073	0.300	7122	0.300
6829	0.300	6878	0.300	6927	0.300	6976	0.300	7025	0.300	7074	0.300	7123	0.300
6830	0.300	6879	0.300	6928	0.300	6977	0.300	7026	0.300	7075	0.300	7124	0.300
6831	0.300	6880	0.300	6929	0.300	6978	0.300	7027	0.300	7076	0.300	7125	0.300
6832	0.300	6881	0.300	6930	0.300	6979	0.300	7028	0.300	7077	0.300	7126	0.300
6833	0.300	6882	0.300	6931	0.300	6980	0.300	7029	0.300	7078	0.300	7127	0.300
6834	0.300	6883	0.300	6932	0.300	6981	0.300	7030	0.300	7079	0.300	7128	0.300
6835	0.300	6884	0.300	6933	0.300	6982	0.300	7031	0.300	7080	0.300	7129	0.300
6836	0.300	6885	0.300	6934	0.300	6983	0.300	7032	0.300	7081	0.300	7130	0.300
6837	0.300	6886	0.300	6935	0.300	6984	0.300	7033	0.300	7082	0.300	7131	0.300
6838	0.300	6887	0.300	6936	0.300	6985	0.300	7034	0.300	7083	0.300	7132	0.300
6839	0.300	6888	0.300	6937	0.300	6986	0.300	7035	0.300	7084	0.300	7133	0.300
6840	0.300	6889	0.300	6938	0.300	6987	0.300	7036	0.300	7085	0.300	7134	0.300
6841	0.300	6890	0.300	6939	0.300	6988	0.300	7037	0.300	7086	0.300	7135	0.300
6842	0.300	6891	0.300	6940	0.300	6989	0.300	7038	0.300	7087	0.300	7136	0.300
6843	0.300	6892	0.300	6941	0.300	6990	0.300	7039	0.300	7088	0.300	7137	0.300
6844	0.300	6893	0.300	6942	0.300	6991	0.300	7040	0.300	7089	0.300	7138	0.300
6845	0.300	6894	0.300	6943	0.300	6992	0.300	7041	0.300	7090	0.300	7139	0.300
6846	0.300	6895	0.300	6944	0.300	6993	0.300	7042	0.300	7091	0.300	7140	0.300
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7141	0.300	7190	0.300	7239	0.300	7288	0.300	7337	0.300	7386	0.300	7435	0.300
7142	0.300	7191	0.300	7240	0.300	7289	0.300	7338	0.300	7387	0.300	7436	0.300
7143	0.300	7192	0.300	7241	0.300	7290	0.300	7339	0.300	7388	0.300	7437	0.300
7144	0.300	7193	0.300	7242	0.300	7291	0.300	7340	0.300	7389	0.300	7438	0.300
7145	0.300	7194	0.300	7243	0.300	7292	0.300	7341	0.300	7390	0.300	7439	0.300
7146	0.300	7195	0.300	7244	0.300	7293	0.300	7342	0.300	7391	0.300	7440	0.300
7147	0.300	7196	0.300	7245	0.300	7294	0.300	7343	0.300	7392	0.300	7441	0.300
7148	0.300	7197	0.300	7246	0.300	7295	0.300	7344	0.300	7393	0.300	7442	0.300
7149	0.300	7198	0.300	7247	0.300	7296	0.300	7345	0.300	7394	0.300	7443	0.300
7150	0.300	7199	0.300	7248	0.300	7297	0.300	7346	0.300	7395	0.300	7444	0.300
7151	0.300	7200	0.300	7249	0.300	7298	0.300	7347	0.300	7396	0.300	7445	0.300
7152	0.300	7201	0.300	7250	0.300	7299	0.300	7348	0.300	7397	0.300	7446	0.300
7153	0.300	7202	0.300	7251	0.300	7300	0.300	7349	0.300	7398	0.300	7447	0.300
7154	0.300	7203	0.300	7252	0.300	7301	0.300	7350	0.300	7399	0.300	7448	0.300
7155	0.300	7204	0.300	7253	0.300	7302	0.300	7351	0.300	7400	0.300	7449	0.300
7156	0.300	7205	0.300	7254	0.300	7303	0.300	7352	0.300	7401	0.300	7450	0.300
7157	0.300	7206	0.300	7255	0.300	7304	0.300	7353	0.300	7402	0.300	7451	0.300
7158	0.300	7207	0.300	7256	0.300	7305	0.300	7354	0.300	7403	0.300	7452	0.300
7159	0.300	7208	0.300	7257	0.300	7306	0.300	7355	0.300	7404	0.300	7453	0.300
7160	0.300	7209	0.300	7258	0.300	7307	0.300	7356	0.300	7405	0.300	7454	0.300
7161	0.300	7210	0.300	7259	0.300	7308	0.300	7357	0.300	7406	0.300	7455	0.300
7162	0.300	7211	0.300	7260	0.300	7309	0.300	7358	0.300	7407	0.300	7456	0.300
7163	0.300	7212	0.300	7261	0.300	7310	0.300	7359	0.300	7408	0.300	7457	0.300
7164	0.300	7213	0.300	7262	0.300	7311	0.300	7360	0.300	7409	0.300	7458	0.300
7165	0.300	7214	0.300	7263	0.300	7312	0.300	7361	0.300	7410	0.300	7459	0.300
7166	0.300	7215	0.300	7264	0.300	7313	0.300	7362	0.300	7411	0.300	7460	0.300
7167	0.300	7216	0.300	7265	0.300	7314	0.300	7363	0.300	7412	0.300	7461	0.300
7168	0.300	7217	0.300	7266	0.300	7315	0.300	7364	0.300	7413	0.300	7462	0.300
7169	0.300	7218	0.300	7267	0.300	7316	0.300	7365	0.300	7414	0.300	7463	0.300
7170	0.300	7219	0.300	7268	0.300	7317	0.300	7366	0.300	7415	0.300	7464	0.300
7171	0.300	7220	0.300	7269	0.300	7318	0.300	7367	0.300	7416	0.300	7465	0.300
7172	0.300	7221	0.300	7270	0.300	7319	0.300	7368	0.300	7417	0.300	7466	0.300
7173	0.300	7222	0.300	7271	0.300	7320	0.300	7369	0.300	7418	0.300	7467	0.300
7174	0.300	7223	0.300	7272	0.300	7321	0.300	7370	0.300	7419	0.300	7468	0.300
7175	0.300	7224	0.300	7273	0.300	7322	0.300	7371	0.300	7420	0.300	7469	0.300
7176	0.300	7225	0.300	7274	0.300	7323	0.300	7372	0.300	7421	0.300	7470	0.300
7177	0.300	7226	0.300	7275	0.300	7324	0.300	7373	0.300	7422	0.300	7471	0.300
7178	0.300	7227	0.300	7276	0.300	7325	0.300	7374	0.300	7423	0.300	7472	0.300
7179	0.300	7228	0.300	7277	0.300	7326	0.300	7375	0.300	7424	0.300	7473	0.300
7180	0.300	7229	0.300	7278	0.300	7327	0.300	7376	0.300	7425	0.300	7474	0.300
7181	0.300	7230	0.300	7279	0.300	7328	0.300	7377	0.300	7426	0.300	7475	0.300
7182	0.300	7231	0.300	7280	0.300	7329	0.300	7378	0.300	7427	0.300	7476	0.300
7183	0.300	7232	0.300	7281	0.300	7330	0.300	7379	0.300	7428	0.300	7477	0.300
7184	0.300	7233	0.300	7282	0.300	7331	0.300	7380	0.300	7429	0.300	7478	0.300
7185	0.300	7234	0.300	7283	0.300	7332	0.300	7381	0.300	7430	0.300	7479	0.300
7186	0.300	7235	0.300	7284	0.300	7333	0.300	7382	0.300	7431	0.300	7480	0.300
7187	0.300	7236	0.300	7285	0.300	7334	0.300	7383	0.300	7432	0.300	7481	0.300
7188	0.300	7237	0.300	7286	0.300	7335	0.300	7384	0.300	7433	0.300	7482	0.300
7189	0.300	7238	0.300	7287	0.300	7336	0.300	7385	0.300	7434	0.300	7483	0.300
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XP Solutions				Network 2018.1.1							
<u>Surcharged Outfall Details for Storm South</u>											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
7484	0.300	7533	0.300	7582	0.300	7631	0.300	7680	0.300	7729	0.300
7485	0.300	7534	0.300	7583	0.300	7632	0.300	7681	0.300	7730	0.300
7486	0.300	7535	0.300	7584	0.300	7633	0.300	7682	0.300	7731	0.300
7487	0.300	7536	0.300	7585	0.300	7634	0.300	7683	0.300	7732	0.300
7488	0.300	7537	0.300	7586	0.300	7635	0.300	7684	0.300	7733	0.300
7489	0.300	7538	0.300	7587	0.300	7636	0.300	7685	0.300	7734	0.300
7490	0.300	7539	0.300	7588	0.300	7637	0.300	7686	0.300	7735	0.300
7491	0.300	7540	0.300	7589	0.300	7638	0.300	7687	0.300	7736	0.300
7492	0.300	7541	0.300	7590	0.300	7639	0.300	7688	0.300	7737	0.300
7493	0.300	7542	0.300	7591	0.300	7640	0.300	7689	0.300	7738	0.300
7494	0.300	7543	0.300	7592	0.300	7641	0.300	7690	0.300	7739	0.300
7495	0.300	7544	0.300	7593	0.300	7642	0.300	7691	0.300	7740	0.300
7496	0.300	7545	0.300	7594	0.300	7643	0.300	7692	0.300	7741	0.300
7497	0.300	7546	0.300	7595	0.300	7644	0.300	7693	0.300	7742	0.300
7498	0.300	7547	0.300	7596	0.300	7645	0.300	7694	0.300	7743	0.300
7499	0.300	7548	0.300	7597	0.300	7646	0.300	7695	0.300	7744	0.300
7500	0.300	7549	0.300	7598	0.300	7647	0.300	7696	0.300	7745	0.300
7501	0.300	7550	0.300	7599	0.300	7648	0.300	7697	0.300	7746	0.300
7502	0.300	7551	0.300	7600	0.300	7649	0.300	7698	0.300	7747	0.300
7503	0.300	7552	0.300	7601	0.300	7650	0.300	7699	0.300	7748	0.300
7504	0.300	7553	0.300	7602	0.300	7651	0.300	7700	0.300	7749	0.300
7505	0.300	7554	0.300	7603	0.300	7652	0.300	7701	0.300	7750	0.300
7506	0.300	7555	0.300	7604	0.300	7653	0.300	7702	0.300	7751	0.300
7507	0.300	7556	0.300	7605	0.300	7654	0.300	7703	0.300	7752	0.300
7508	0.300	7557	0.300	7606	0.300	7655	0.300	7704	0.300	7753	0.300
7509	0.300	7558	0.300	7607	0.300	7656	0.300	7705	0.300	7754	0.300
7510	0.300	7559	0.300	7608	0.300	7657	0.300	7706	0.300	7755	0.300
7511	0.300	7560	0.300	7609	0.300	7658	0.300	7707	0.300	7756	0.300
7512	0.300	7561	0.300	7610	0.300	7659	0.300	7708	0.300	7757	0.300
7513	0.300	7562	0.300	7611	0.300	7660	0.300	7709	0.300	7758	0.300
7514	0.300	7563	0.300	7612	0.300	7661	0.300	7710	0.300	7759	0.300
7515	0.300	7564	0.300	7613	0.300	7662	0.300	7711	0.300	7760	0.300
7516	0.300	7565	0.300	7614	0.300	7663	0.300	7712	0.300	7761	0.300
7517	0.300	7566	0.300	7615	0.300	7664	0.300	7713	0.300	7762	0.300
7518	0.300	7567	0.300	7616	0.300	7665	0.300	7714	0.300	7763	0.300
7519	0.300	7568	0.300	7617	0.300	7666	0.300	7715	0.300	7764	0.300
7520	0.300	7569	0.300	7618	0.300	7667	0.300	7716	0.300	7765	0.300
7521	0.300	7570	0.300	7619	0.300	7668	0.300	7717	0.300	7766	0.300
7522	0.300	7571	0.300	7620	0.300	7669	0.300	7718	0.300	7767	0.300
7523	0.300	7572	0.300	7621	0.300	7670	0.300	7719	0.300	7768	0.300
7524	0.300	7573	0.300	7622	0.300	7671	0.300	7720	0.300	7769	0.300
7525	0.300	7574	0.300	7623	0.300	7672	0.300	7721	0.300	7770	0.300
7526	0.300	7575	0.300	7624	0.300	7673	0.300	7722	0.300	7771	0.300
7527	0.300	7576	0.300	7625	0.300	7674	0.300	7723	0.300	7772	0.300
7528	0.300	7577	0.300	7626	0.300	7675	0.300	7724	0.300	7773	0.300
7529	0.300	7578	0.300	7627	0.300	7676	0.300	7725	0.300	7774	0.300
7530	0.300	7579	0.300	7628	0.300	7677	0.300	7726	0.300	7775	0.300
7531	0.300	7580	0.300	7629	0.300	7678	0.300	7727	0.300	7776	0.300
7532	0.300	7581	0.300	7630	0.300	7679	0.300	7728	0.300	7777	0.300
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Surcharged Outfall Details for Storm South													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
7827	0.300	7876	0.300	7925	0.300	7974	0.300	8023	0.300	8072	0.300	8121	0.300
7828	0.300	7877	0.300	7926	0.300	7975	0.300	8024	0.300	8073	0.300	8122	0.300
7829	0.300	7878	0.300	7927	0.300	7976	0.300	8025	0.300	8074	0.300	8123	0.300
7830	0.300	7879	0.300	7928	0.300	7977	0.300	8026	0.300	8075	0.300	8124	0.300
7831	0.300	7880	0.300	7929	0.300	7978	0.300	8027	0.300	8076	0.300	8125	0.300
7832	0.300	7881	0.300	7930	0.300	7979	0.300	8028	0.300	8077	0.300	8126	0.300
7833	0.300	7882	0.300	7931	0.300	7980	0.300	8029	0.300	8078	0.300	8127	0.300
7834	0.300	7883	0.300	7932	0.300	7981	0.300	8030	0.300	8079	0.300	8128	0.300
7835	0.300	7884	0.300	7933	0.300	7982	0.300	8031	0.300	8080	0.300	8129	0.300
7836	0.300	7885	0.300	7934	0.300	7983	0.300	8032	0.300	8081	0.300	8130	0.300
7837	0.300	7886	0.300	7935	0.300	7984	0.300	8033	0.300	8082	0.300	8131	0.300
7838	0.300	7887	0.300	7936	0.300	7985	0.300	8034	0.300	8083	0.300	8132	0.300
7839	0.300	7888	0.300	7937	0.300	7986	0.300	8035	0.300	8084	0.300	8133	0.300
7840	0.300	7889	0.300	7938	0.300	7987	0.300	8036	0.300	8085	0.300	8134	0.300
7841	0.300	7890	0.300	7939	0.300	7988	0.300	8037	0.300	8086	0.300	8135	0.300
7842	0.300	7891	0.300	7940	0.300	7989	0.300	8038	0.300	8087	0.300	8136	0.300
7843	0.300	7892	0.300	7941	0.300	7990	0.300	8039	0.300	8088	0.300	8137	0.300
7844	0.300	7893	0.300	7942	0.300	7991	0.300	8040	0.300	8089	0.300	8138	0.300
7845	0.300	7894	0.300	7943	0.300	7992	0.300	8041	0.300	8090	0.300	8139	0.300
7846	0.300	7895	0.300	7944	0.300	7993	0.300	8042	0.300	8091	0.300	8140	0.300
7847	0.300	7896	0.300	7945	0.300	7994	0.300	8043	0.300	8092	0.300	8141	0.300
7848	0.300	7897	0.300	7946	0.300	7995	0.300	8044	0.300	8093	0.300	8142	0.300
7849	0.300	7898	0.300	7947	0.300	7996	0.300	8045	0.300	8094	0.300	8143	0.300
7850	0.300	7899	0.300	7948	0.300	7997	0.300	8046	0.300	8095	0.300	8144	0.300
7851	0.300	7900	0.300	7949	0.300	7998	0.300	8047	0.300	8096	0.300	8145	0.300
7852	0.300	7901	0.300	7950	0.300	7999	0.300	8048	0.300	8097	0.300	8146	0.300
7853	0.300	7902	0.300	7951	0.300	8000	0.300	8049	0.300	8098	0.300	8147	0.300
7854	0.300	7903	0.300	7952	0.300	8001	0.300	8050	0.300	8099	0.300	8148	0.300
7855	0.300	7904	0.300	7953	0.300	8002	0.300	8051	0.300	8100	0.300	8149	0.300
7856	0.300	7905	0.300	7954	0.300	8003	0.300	8052	0.300	8101	0.300	8150	0.300
7857	0.300	7906	0.300	7955	0.300	8004	0.300	8053	0.300	8102	0.300	8151	0.300
7858	0.300	7907	0.300	7956	0.300	8005	0.300	8054	0.300	8103	0.300	8152	0.300
7859	0.300	7908	0.300	7957	0.300	8006	0.300	8055	0.300	8104	0.300	8153	0.300
7860	0.300	7909	0.300	7958	0.300	8007	0.300	8056	0.300	8105	0.300	8154	0.300
7861	0.300	7910	0.300	7959	0.300	8008	0.300	8057	0.300	8106	0.300	8155	0.300
7862	0.300	7911	0.300	7960	0.300	8009	0.300	8058	0.300	8107	0.300	8156	0.300
7863	0.300	7912	0.300	7961	0.300	8010	0.300	8059	0.300	8108	0.300	8157	0.300
7864	0.300	7913	0.300	7962	0.300	8011	0.300	8060	0.300	8109	0.300	8158	0.300
7865	0.300	7914	0.300	7963	0.300	8012	0.300	8061	0.300	8110	0.300	8159	0.300
7866	0.300	7915	0.300	7964	0.300	8013	0.300	8062	0.300	8111	0.300	8160	0.300
7867	0.300	7916	0.300	7965	0.300	8014	0.300	8063	0.300	8112	0.300	8161	0.300
7868	0.300	7917	0.300	7966	0.300	8015	0.300	8064	0.300	8113	0.300	8162	0.300
7869	0.300	7918	0.300	7967	0.300	8016	0.300	8065	0.300	8114	0.300	8163	0.300
7870	0.300	7919	0.300	7968	0.300	8017	0.300	8066	0.300	8115	0.300	8164	0.300
7871	0.300	7920	0.300	7969	0.300	8018	0.300	8067	0.300	8116	0.300	8165	0.300
7872	0.300	7921	0.300	7970	0.300	8019	0.300	8068	0.300	8117	0.300	8166	0.300
7873	0.300	7922	0.300	7971	0.300	8020	0.300	8069	0.300	8118	0.300	8167	0.300
7874	0.300	7923	0.300	7972	0.300	8021	0.300	8070	0.300	8119	0.300	8168	0.300
7875	0.300	7924	0.300	7973	0.300	8022	0.300	8071	0.300	8120	0.300	8169	0.300
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8170	0.300	8219	0.300	8268	0.300	8317	0.300	8366	0.300	8415	0.300	8464	0.300
8171	0.300	8220	0.300	8269	0.300	8318	0.300	8367	0.300	8416	0.300	8465	0.300
8172	0.300	8221	0.300	8270	0.300	8319	0.300	8368	0.300	8417	0.300	8466	0.300
8173	0.300	8222	0.300	8271	0.300	8320	0.300	8369	0.300	8418	0.300	8467	0.300
8174	0.300	8223	0.300	8272	0.300	8321	0.300	8370	0.300	8419	0.300	8468	0.300
8175	0.300	8224	0.300	8273	0.300	8322	0.300	8371	0.300	8420	0.300	8469	0.300
8176	0.300	8225	0.300	8274	0.300	8323	0.300	8372	0.300	8421	0.300	8470	0.300
8177	0.300	8226	0.300	8275	0.300	8324	0.300	8373	0.300	8422	0.300	8471	0.300
8178	0.300	8227	0.300	8276	0.300	8325	0.300	8374	0.300	8423	0.300	8472	0.300
8179	0.300	8228	0.300	8277	0.300	8326	0.300	8375	0.300	8424	0.300	8473	0.300
8180	0.300	8229	0.300	8278	0.300	8327	0.300	8376	0.300	8425	0.300	8474	0.300
8181	0.300	8230	0.300	8279	0.300	8328	0.300	8377	0.300	8426	0.300	8475	0.300
8182	0.300	8231	0.300	8280	0.300	8329	0.300	8378	0.300	8427	0.300	8476	0.300
8183	0.300	8232	0.300	8281	0.300	8330	0.300	8379	0.300	8428	0.300	8477	0.300
8184	0.300	8233	0.300	8282	0.300	8331	0.300	8380	0.300	8429	0.300	8478	0.300
8185	0.300	8234	0.300	8283	0.300	8332	0.300	8381	0.300	8430	0.300	8479	0.300
8186	0.300	8235	0.300	8284	0.300	8333	0.300	8382	0.300	8431	0.300	8480	0.300
8187	0.300	8236	0.300	8285	0.300	8334	0.300	8383	0.300	8432	0.300	8481	0.300
8188	0.300	8237	0.300	8286	0.300	8335	0.300	8384	0.300	8433	0.300	8482	0.300
8189	0.300	8238	0.300	8287	0.300	8336	0.300	8385	0.300	8434	0.300	8483	0.300
8190	0.300	8239	0.300	8288	0.300	8337	0.300	8386	0.300	8435	0.300	8484	0.300
8191	0.300	8240	0.300	8289	0.300	8338	0.300	8387	0.300	8436	0.300	8485	0.300
8192	0.300	8241	0.300	8290	0.300	8339	0.300	8388	0.300	8437	0.300	8486	0.300
8193	0.300	8242	0.300	8291	0.300	8340	0.300	8389	0.300	8438	0.300	8487	0.300
8194	0.300	8243	0.300	8292	0.300	8341	0.300	8390	0.300	8439	0.300	8488	0.300
8195	0.300	8244	0.300	8293	0.300	8342	0.300	8391	0.300	8440	0.300	8489	0.300
8196	0.300	8245	0.300	8294	0.300	8343	0.300	8392	0.300	8441	0.300	8490	0.300
8197	0.300	8246	0.300	8295	0.300	8344	0.300	8393	0.300	8442	0.300	8491	0.300
8198	0.300	8247	0.300	8296	0.300	8345	0.300	8394	0.300	8443	0.300	8492	0.300
8199	0.300	8248	0.300	8297	0.300	8346	0.300	8395	0.300	8444	0.300	8493	0.300
8200	0.300	8249	0.300	8298	0.300	8347	0.300	8396	0.300	8445	0.300	8494	0.300
8201	0.300	8250	0.300	8299	0.300	8348	0.300	8397	0.300	8446	0.300	8495	0.300
8202	0.300	8251	0.300	8300	0.300	8349	0.300	8398	0.300	8447	0.300	8496	0.300
8203	0.300	8252	0.300	8301	0.300	8350	0.300	8399	0.300	8448	0.300	8497	0.300
8204	0.300	8253	0.300	8302	0.300	8351	0.300	8400	0.300	8449	0.300	8498	0.300
8205	0.300	8254	0.300	8303	0.300	8352	0.300	8401	0.300	8450	0.300	8499	0.300
8206	0.300	8255	0.300	8304	0.300	8353	0.300	8402	0.300	8451	0.300	8500	0.300
8207	0.300	8256	0.300	8305	0.300	8354	0.300	8403	0.300	8452	0.300	8501	0.300
8208	0.300	8257	0.300	8306	0.300	8355	0.300	8404	0.300	8453	0.300	8502	0.300
8209	0.300	8258	0.300	8307	0.300	8356	0.300	8405	0.300	8454	0.300	8503	0.300
8210	0.300	8259	0.300	8308	0.300	8357	0.300	8406	0.300	8455	0.300	8504	0.300
8211	0.300	8260	0.300	8309	0.300	8358	0.300	8407	0.300	8456	0.300	8505	0.300
8212	0.300	8261	0.300	8310	0.300	8359	0.300	8408	0.300	8457	0.300	8506	0.300
8213	0.300	8262	0.300	8311	0.300	8360	0.300	8409	0.300	8458	0.300	8507	0.300
8214	0.300	8263	0.300	8312	0.300	8361	0.300	8410	0.300	8459	0.300	8508	0.300
8215	0.300	8264	0.300	8313	0.300	8362	0.300	8411	0.300	8460	0.300	8509	0.300
8216	0.300	8265	0.300	8314	0.300	8363	0.300	8412	0.300	8461	0.300	8510	0.300
8217	0.300	8266	0.300	8315	0.300	8364	0.300	8413	0.300	8462	0.300	8511	0.300
8218	0.300	8267	0.300	8316	0.300	8365	0.300	8414	0.300	8463	0.300	8512	0.300
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XP Solutions						Network 2018.1.1							
Surcharged Outfall Details for Storm South													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
8856	0.300	8905	0.300	8954	0.300	9003	0.300	9052	0.300	9101	0.300	9150	0.300
8857	0.300	8906	0.300	8955	0.300	9004	0.300	9053	0.300	9102	0.300	9151	0.300
8858	0.300	8907	0.300	8956	0.300	9005	0.300	9054	0.300	9103	0.300	9152	0.300
8859	0.300	8908	0.300	8957	0.300	9006	0.300	9055	0.300	9104	0.300	9153	0.300
8860	0.300	8909	0.300	8958	0.300	9007	0.300	9056	0.300	9105	0.300	9154	0.300
8861	0.300	8910	0.300	8959	0.300	9008	0.300	9057	0.300	9106	0.300	9155	0.300
8862	0.300	8911	0.300	8960	0.300	9009	0.300	9058	0.300	9107	0.300	9156	0.300
8863	0.300	8912	0.300	8961	0.300	9010	0.300	9059	0.300	9108	0.300	9157	0.300
8864	0.300	8913	0.300	8962	0.300	9011	0.300	9060	0.300	9109	0.300	9158	0.300
8865	0.300	8914	0.300	8963	0.300	9012	0.300	9061	0.300	9110	0.300	9159	0.300
8866	0.300	8915	0.300	8964	0.300	9013	0.300	9062	0.300	9111	0.300	9160	0.300
8867	0.300	8916	0.300	8965	0.300	9014	0.300	9063	0.300	9112	0.300	9161	0.300
8868	0.300	8917	0.300	8966	0.300	9015	0.300	9064	0.300	9113	0.300	9162	0.300
8869	0.300	8918	0.300	8967	0.300	9016	0.300	9065	0.300	9114	0.300	9163	0.300
8870	0.300	8919	0.300	8968	0.300	9017	0.300	9066	0.300	9115	0.300	9164	0.300
8871	0.300	8920	0.300	8969	0.300	9018	0.300	9067	0.300	9116	0.300	9165	0.300
8872	0.300	8921	0.300	8970	0.300	9019	0.300	9068	0.300	9117	0.300	9166	0.300
8873	0.300	8922	0.300	8971	0.300	9020	0.300	9069	0.300	9118	0.300	9167	0.300
8874	0.300	8923	0.300	8972	0.300	9021	0.300	9070	0.300	9119	0.300	9168	0.300
8875	0.300	8924	0.300	8973	0.300	9022	0.300	9071	0.300	9120	0.300	9169	0.300
8876	0.300	8925	0.300	8974	0.300	9023	0.300	9072	0.300	9121	0.300	9170	0.300
8877	0.300	8926	0.300	8975	0.300	9024	0.300	9073	0.300	9122	0.300	9171	0.300
8878	0.300	8927	0.300	8976	0.300	9025	0.300	9074	0.300	9123	0.300	9172	0.300
8879	0.300	8928	0.300	8977	0.300	9026	0.300	9075	0.300	9124	0.300	9173	0.300
8880	0.300	8929	0.300	8978	0.300	9027	0.300	9076	0.300	9125	0.300	9174	0.300
8881	0.300	8930	0.300	8979	0.300	9028	0.300	9077	0.300	9126	0.300	9175	0.300
8882	0.300	8931	0.300	8980	0.300	9029	0.300	9078	0.300	9127	0.300	9176	0.300
8883	0.300	8932	0.300	8981	0.300	9030	0.300	9079	0.300	9128	0.300	9177	0.300
8884	0.300	8933	0.300	8982	0.300	9031	0.300	9080	0.300	9129	0.300	9178	0.300
8885	0.300	8934	0.300	8983	0.300	9032	0.300	9081	0.300	9130	0.300	9179	0.300
8886	0.300	8935	0.300	8984	0.300	9033	0.300	9082	0.300	9131	0.300	9180	0.300
8887	0.300	8936	0.300	8985	0.300	9034	0.300	9083	0.300	9132	0.300	9181	0.300
8888	0.300	8937	0.300	8986	0.300	9035	0.300	9084	0.300	9133	0.300	9182	0.300
8889	0.300	8938	0.300	8987	0.300	9036	0.300	9085	0.300	9134	0.300	9183	0.300
8890	0.300	8939	0.300	8988	0.300	9037	0.300	9086	0.300	9135	0.300	9184	0.300
8891	0.300	8940	0.300	8989	0.300	9038	0.300	9087	0.300	9136	0.300	9185	0.300
8892	0.300	8941	0.300	8990	0.300	9039	0.300	9088	0.300	9137	0.300	9186	0.300
8893	0.300	8942	0.300	8991	0.300	9040	0.300	9089	0.300	9138	0.300	9187	0.300
8894	0.300	8943	0.300	8992	0.300	9041	0.300	9090	0.300	9139	0.300	9188	0.300
8895	0.300	8944	0.300	8993	0.300	9042	0.300	9091	0.300	9140	0.300	9189	0.300
8896	0.300	8945	0.300	8994	0.300	9043	0.300	9092	0.300	9141	0.300	9190	0.300
8897	0.300	8946	0.300	8995	0.300	9044	0.300	9093	0.300	9142	0.300	9191	0.300
8898	0.300	8947	0.300	8996	0.300	9045	0.300	9094	0.300	9143	0.300	9192	0.300
8899	0.300	8948	0.300	8997	0.300	9046	0.300	9095	0.300	9144	0.300	9193	0.300
8900	0.300	8949	0.300	8998	0.300	9047	0.300	9096	0.300	9145	0.300	9194	0.300
8901	0.300	8950	0.300	8999	0.300	9048	0.300	9097	0.300	9146	0.300	9195	0.300
8902	0.300	8951	0.300	9000	0.300	9049	0.300	9098	0.300	9147	0.300	9196	0.300
8903	0.300	8952	0.300	9001	0.300	9050	0.300	9099	0.300	9148	0.300	9197	0.300
8904	0.300	8953	0.300	9002	0.300	9051	0.300	9100	0.300	9149	0.300	9198	0.300
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9199	0.300	9248	0.300	9297	0.300	9346	0.300	9395	0.300	9444	0.300	9493	0.300
9200	0.300	9249	0.300	9298	0.300	9347	0.300	9396	0.300	9445	0.300	9494	0.300
9201	0.300	9250	0.300	9299	0.300	9348	0.300	9397	0.300	9446	0.300	9495	0.300
9202	0.300	9251	0.300	9300	0.300	9349	0.300	9398	0.300	9447	0.300	9496	0.300
9203	0.300	9252	0.300	9301	0.300	9350	0.300	9399	0.300	9448	0.300	9497	0.300
9204	0.300	9253	0.300	9302	0.300	9351	0.300	9400	0.300	9449	0.300	9498	0.300
9205	0.300	9254	0.300	9303	0.300	9352	0.300	9401	0.300	9450	0.300	9499	0.300
9206	0.300	9255	0.300	9304	0.300	9353	0.300	9402	0.300	9451	0.300	9500	0.300
9207	0.300	9256	0.300	9305	0.300	9354	0.300	9403	0.300	9452	0.300	9501	0.300
9208	0.300	9257	0.300	9306	0.300	9355	0.300	9404	0.300	9453	0.300	9502	0.300
9209	0.300	9258	0.300	9307	0.300	9356	0.300	9405	0.300	9454	0.300	9503	0.300
9210	0.300	9259	0.300	9308	0.300	9357	0.300	9406	0.300	9455	0.300	9504	0.300
9211	0.300	9260	0.300	9309	0.300	9358	0.300	9407	0.300	9456	0.300	9505	0.300
9212	0.300	9261	0.300	9310	0.300	9359	0.300	9408	0.300	9457	0.300	9506	0.300
9213	0.300	9262	0.300	9311	0.300	9360	0.300	9409	0.300	9458	0.300	9507	0.300
9214	0.300	9263	0.300	9312	0.300	9361	0.300	9410	0.300	9459	0.300	9508	0.300
9215	0.300	9264	0.300	9313	0.300	9362	0.300	9411	0.300	9460	0.300	9509	0.300
9216	0.300	9265	0.300	9314	0.300	9363	0.300	9412	0.300	9461	0.300	9510	0.300
9217	0.300	9266	0.300	9315	0.300	9364	0.300	9413	0.300	9462	0.300	9511	0.300
9218	0.300	9267	0.300	9316	0.300	9365	0.300	9414	0.300	9463	0.300	9512	0.300
9219	0.300	9268	0.300	9317	0.300	9366	0.300	9415	0.300	9464	0.300	9513	0.300
9220	0.300	9269	0.300	9318	0.300	9367	0.300	9416	0.300	9465	0.300	9514	0.300
9221	0.300	9270	0.300	9319	0.300	9368	0.300	9417	0.300	9466	0.300	9515	0.300
9222	0.300	9271	0.300	9320	0.300	9369	0.300	9418	0.300	9467	0.300	9516	0.300
9223	0.300	9272	0.300	9321	0.300	9370	0.300	9419	0.300	9468	0.300	9517	0.300
9224	0.300	9273	0.300	9322	0.300	9371	0.300	9420	0.300	9469	0.300	9518	0.300
9225	0.300	9274	0.300	9323	0.300	9372	0.300	9421	0.300	9470	0.300	9519	0.300
9226	0.300	9275	0.300	9324	0.300	9373	0.300	9422	0.300	9471	0.300	9520	0.300
9227	0.300	9276	0.300	9325	0.300	9374	0.300	9423	0.300	9472	0.300	9521	0.300
9228	0.300	9277	0.300	9326	0.300	9375	0.300	9424	0.300	9473	0.300	9522	0.300
9229	0.300	9278	0.300	9327	0.300	9376	0.300	9425	0.300	9474	0.300	9523	0.300
9230	0.300	9279	0.300	9328	0.300	9377	0.300	9426	0.300	9475	0.300	9524	0.300
9231	0.300	9280	0.300	9329	0.300	9378	0.300	9427	0.300	9476	0.300	9525	0.300
9232	0.300	9281	0.300	9330	0.300	9379	0.300	9428	0.300	9477	0.300	9526	0.300
9233	0.300	9282	0.300	9331	0.300	9380	0.300	9429	0.300	9478	0.300	9527	0.300
9234	0.300	9283	0.300	9332	0.300	9381	0.300	9430	0.300	9479	0.300	9528	0.300
9235	0.300	9284	0.300	9333	0.300	9382	0.300	9431	0.300	9480	0.300	9529	0.300
9236	0.300	9285	0.300	9334	0.300	9383	0.300	9432	0.300	9481	0.300	9530	0.300
9237	0.300	9286	0.300	9335	0.300	9384	0.300	9433	0.300	9482	0.300	9531	0.300
9238	0.300	9287	0.300	9336	0.300	9385	0.300	9434	0.300	9483	0.300	9532	0.300
9239	0.300	9288	0.300	9337	0.300	9386	0.300	9435	0.300	9484	0.300	9533	0.300
9240	0.300	9289	0.300	9338	0.300	9387	0.300	9436	0.300	9485	0.300	9534	0.300
9241	0.300	9290	0.300	9339	0.300	9388	0.300	9437	0.300	9486	0.300	9535	0.300
9242	0.300	9291	0.300	9340	0.300	9389	0.300	9438	0.300	9487	0.300	9536	0.300
9243	0.300	9292	0.300	9341	0.300	9390	0.300	9439	0.300	9488	0.300	9537	0.300
9244	0.300	9293	0.300	9342	0.300	9391	0.300	9440	0.300	9489	0.300	9538	0.300
9245	0.300	9294	0.300	9343	0.300	9392	0.300	9441	0.300	9490	0.300	9539	0.300
9246	0.300	9295	0.300	9344	0.300	9393	0.300	9442	0.300	9491	0.300	9540	0.300
9247	0.300	9296	0.300	9345	0.300	9394	0.300	9443	0.300	9492	0.300	9541	0.300
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9542	0.300	9591	0.300	9640	0.300	9689	0.300	9738	0.300	9787	0.300	9836	0.300
9543	0.300	9592	0.300	9641	0.300	9690	0.300	9739	0.300	9788	0.300	9837	0.300
9544	0.300	9593	0.300	9642	0.300	9691	0.300	9740	0.300	9789	0.300	9838	0.300
9545	0.300	9594	0.300	9643	0.300	9692	0.300	9741	0.300	9790	0.300	9839	0.300
9546	0.300	9595	0.300	9644	0.300	9693	0.300	9742	0.300	9791	0.300	9840	0.300
9547	0.300	9596	0.300	9645	0.300	9694	0.300	9743	0.300	9792	0.300	9841	0.300
9548	0.300	9597	0.300	9646	0.300	9695	0.300	9744	0.300	9793	0.300	9842	0.300
9549	0.300	9598	0.300	9647	0.300	9696	0.300	9745	0.300	9794	0.300	9843	0.300
9550	0.300	9599	0.300	9648	0.300	9697	0.300	9746	0.300	9795	0.300	9844	0.300
9551	0.300	9600	0.300	9649	0.300	9698	0.300	9747	0.300	9796	0.300	9845	0.300
9552	0.300	9601	0.300	9650	0.300	9699	0.300	9748	0.300	9797	0.300	9846	0.300
9553	0.300	9602	0.300	9651	0.300	9700	0.300	9749	0.300	9798	0.300	9847	0.300
9554	0.300	9603	0.300	9652	0.300	9701	0.300	9750	0.300	9799	0.300	9848	0.300
9555	0.300	9604	0.300	9653	0.300	9702	0.300	9751	0.300	9800	0.300	9849	0.300
9556	0.300	9605	0.300	9654	0.300	9703	0.300	9752	0.300	9801	0.300	9850	0.300
9557	0.300	9606	0.300	9655	0.300	9704	0.300	9753	0.300	9802	0.300	9851	0.300
9558	0.300	9607	0.300	9656	0.300	9705	0.300	9754	0.300	9803	0.300	9852	0.300
9559	0.300	9608	0.300	9657	0.300	9706	0.300	9755	0.300	9804	0.300	9853	0.300
9560	0.300	9609	0.300	9658	0.300	9707	0.300	9756	0.300	9805	0.300	9854	0.300
9561	0.300	9610	0.300	9659	0.300	9708	0.300	9757	0.300	9806	0.300	9855	0.300
9562	0.300	9611	0.300	9660	0.300	9709	0.300	9758	0.300	9807	0.300	9856	0.300
9563	0.300	9612	0.300	9661	0.300	9710	0.300	9759	0.300	9808	0.300	9857	0.300
9564	0.300	9613	0.300	9662	0.300	9711	0.300	9760	0.300	9809	0.300	9858	0.300
9565	0.300	9614	0.300	9663	0.300	9712	0.300	9761	0.300	9810	0.300	9859	0.300
9566	0.300	9615	0.300	9664	0.300	9713	0.300	9762	0.300	9811	0.300	9860	0.300
9567	0.300	9616	0.300	9665	0.300	9714	0.300	9763	0.300	9812	0.300	9861	0.300
9568	0.300	9617	0.300	9666	0.300	9715	0.300	9764	0.300	9813	0.300	9862	0.300
9569	0.300	9618	0.300	9667	0.300	9716	0.300	9765	0.300	9814	0.300	9863	0.300
9570	0.300	9619	0.300	9668	0.300	9717	0.300	9766	0.300	9815	0.300	9864	0.300
9571	0.300	9620	0.300	9669	0.300	9718	0.300	9767	0.300	9816	0.300	9865	0.300
9572	0.300	9621	0.300	9670	0.300	9719	0.300	9768	0.300	9817	0.300	9866	0.300
9573	0.300	9622	0.300	9671	0.300	9720	0.300	9769	0.300	9818	0.300	9867	0.300
9574	0.300	9623	0.300	9672	0.300	9721	0.300	9770	0.300	9819	0.300	9868	0.300
9575	0.300	9624	0.300	9673	0.300	9722	0.300	9771	0.300	9820	0.300	9869	0.300
9576	0.300	9625	0.300	9674	0.300	9723	0.300	9772	0.300	9821	0.300	9870	0.300
9577	0.300	9626	0.300	9675	0.300	9724	0.300	9773	0.300	9822	0.300	9871	0.300
9578	0.300	9627	0.300	9676	0.300	9725	0.300	9774	0.300	9823	0.300	9872	0.300
9579	0.300	9628	0.300	9677	0.300	9726	0.300	9775	0.300	9824	0.300	9873	0.300
9580	0.300	9629	0.300	9678	0.300	9727	0.300	9776	0.300	9825	0.300	9874	0.300
9581	0.300	9630	0.300	9679	0.300	9728	0.300	9777	0.300	9826	0.300	9875	0.300
9582	0.300	9631	0.300	9680	0.300	9729	0.300	9778	0.300	9827	0.300	9876	0.300
9583	0.300	9632	0.300	9681	0.300	9730	0.300	9779	0.300	9828	0.300	9877	0.300
9584	0.300	9633	0.300	9682	0.300	9731	0.300	9780	0.300	9829	0.300	9878	0.300
9585	0.300	9634	0.300	9683	0.300	9732	0.300	9781	0.300	9830	0.300	9879	0.300
9586	0.300	9635	0.300	9684	0.300	9733	0.300	9782	0.300	9831	0.300	9880	0.300
9587	0.300	9636	0.300	9685	0.300	9734	0.300	9783	0.300	9832	0.300	9881	0.300
9588	0.300	9637	0.300	9686	0.300	9735	0.300	9784	0.300	9833	0.300	9882	0.300
9589	0.300	9638	0.300	9687	0.300	9736	0.300	9785	0.300	9834	0.300	9883	0.300
9590	0.300	9639	0.300	9688	0.300	9737	0.300	9786	0.300	9835	0.300	9884	0.300
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.				Oct 2020 Storm South							
.				2020-10-01							
.				70061643							
Date 19/10/2020 19:16				Designed by AK							
File New Barn Lane Model.MDX				Checked by							
XP Solutions				Network 2018.1.1							
Surcharged Outfall Details for Storm South											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
9885	0.300	9934	0.300	9983	0.300	10032	0.300	10081	0.300	10130	0.300
9886	0.300	9935	0.300	9984	0.300	10033	0.300	10082	0.300	10131	0.300
9887	0.300	9936	0.300	9985	0.300	10034	0.300	10083	0.300	10132	0.300
9888	0.300	9937	0.300	9986	0.300	10035	0.300	10084	0.300	10133	0.300
9889	0.300	9938	0.300	9987	0.300	10036	0.300	10085	0.300	10134	0.300
9890	0.300	9939	0.300	9988	0.300	10037	0.300	10086	0.300	10135	0.300
9891	0.300	9940	0.300	9989	0.300	10038	0.300	10087	0.300	10136	0.300
9892	0.300	9941	0.300	9990	0.300	10039	0.300	10088	0.300	10137	0.300
9893	0.300	9942	0.300	9991	0.300	10040	0.300	10089	0.300	10138	0.300
9894	0.300	9943	0.300	9992	0.300	10041	0.300	10090	0.300	10139	0.300
9895	0.300	9944	0.300	9993	0.300	10042	0.300	10091	0.300	10140	0.300
9896	0.300	9945	0.300	9994	0.300	10043	0.300	10092	0.300	10141	0.300
9897	0.300	9946	0.300	9995	0.300	10044	0.300	10093	0.300	10142	0.300
9898	0.300	9947	0.300	9996	0.300	10045	0.300	10094	0.300	10143	0.300
9899	0.300	9948	0.300	9997	0.300	10046	0.300	10095	0.300	10144	0.300
9900	0.300	9949	0.300	9998	0.300	10047	0.300	10096	0.300	10145	0.300
9901	0.300	9950	0.300	9999	0.300	10048	0.300	10097	0.300	10146	0.300
9902	0.300	9951	0.300	10000	0.300	10049	0.300	10098	0.300	10147	0.300
9903	0.300	9952	0.300	10001	0.300	10050	0.300	10099	0.300	10148	0.300
9904	0.300	9953	0.300	10002	0.300	10051	0.300	10100	0.300	10149	0.300
9905	0.300	9954	0.300	10003	0.300	10052	0.300	10101	0.300	10150	0.300
9906	0.300	9955	0.300	10004	0.300	10053	0.300	10102	0.300	10151	0.300
9907	0.300	9956	0.300	10005	0.300	10054	0.300	10103	0.300	10152	0.300
9908	0.300	9957	0.300	10006	0.300	10055	0.300	10104	0.300	10153	0.300
9909	0.300	9958	0.300	10007	0.300	10056	0.300	10105	0.300	10154	0.300
9910	0.300	9959	0.300	10008	0.300	10057	0.300	10106	0.300	10155	0.300
9911	0.300	9960	0.300	10009	0.300	10058	0.300	10107	0.300	10156	0.300
9912	0.300	9961	0.300	10010	0.300	10059	0.300	10108	0.300	10157	0.300
9913	0.300	9962	0.300	10011	0.300	10060	0.300	10109	0.300	10158	0.300
9914	0.300	9963	0.300	10012	0.300	10061	0.300	10110	0.300	10159	0.300
9915	0.300	9964	0.300	10013	0.300	10062	0.300	10111	0.300	10160	0.300
9916	0.300	9965	0.300	10014	0.300	10063	0.300	10112	0.300	10161	0.300
9917	0.300	9966	0.300	10015	0.300	10064	0.300	10113	0.300	10162	0.300
9918	0.300	9967	0.300	10016	0.300	10065	0.300	10114	0.300	10163	0.300
9919	0.300	9968	0.300	10017	0.300	10066	0.300	10115	0.300	10164	0.300
9920	0.300	9969	0.300	10018	0.300	10067	0.300	10116	0.300	10165	0.300
9921	0.300	9970	0.300	10019	0.300	10068	0.300	10117	0.300	10166	0.300
9922	0.300	9971	0.300	10020	0.300	10069	0.300	10118	0.300	10167	0.300
9923	0.300	9972	0.300	10021	0.300	10070	0.300	10119	0.300	10168	0.300
9924	0.300	9973	0.300	10022	0.300	10071	0.300	10120	0.300	10169	0.300
9925	0.300	9974	0.300	10023	0.300	10072	0.300	10121	0.300	10170	0.300
9926	0.300	9975	0.300	10024	0.300	10073	0.300	10122	0.300	10171	0.300
9927	0.300	9976	0.300	10025	0.300	10074	0.300	10123	0.300	10172	0.300
9928	0.300	9977	0.300	10026	0.300	10075	0.300	10124	0.300	10173	0.300
9929	0.300	9978	0.300	10027	0.300	10076	0.300	10125	0.300	10174	0.300
9930	0.300	9979	0.300	10028	0.300	10077	0.300	10126	0.300	10175	0.300
9931	0.300	9980	0.300	10029	0.300	10078	0.300	10127	0.300	10176	0.300
9932	0.300	9981	0.300	10030	0.300	10079	0.300	10128	0.300	10177	0.300
9933	0.300	9982	0.300	10031	0.300	10080	0.300	10129	0.300	10178	0.300
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.				Oct 2020 Storm South									
.				2020-10-01									
.				70061643									
Date 19/10/2020 19:16				Designed by AK									
File New Barn Lane Model.MDX				Checked by									
XP Solutions				Network 2018.1.1									
Surcharged Outfall Details for Storm South													
Time	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Depth	Time	Depth
(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)	(mins)	(m)
10228	0.300	10277	0.300	10326	0.300	10375	0.300	10424	0.300	10473	0.300	10522	0.300
10229	0.300	10278	0.300	10327	0.300	10376	0.300	10425	0.300	10474	0.300	10523	0.300
10230	0.300	10279	0.300	10328	0.300	10377	0.300	10426	0.300	10475	0.300	10524	0.300
10231	0.300	10280	0.300	10329	0.300	10378	0.300	10427	0.300	10476	0.300	10525	0.300
10232	0.300	10281	0.300	10330	0.300	10379	0.300	10428	0.300	10477	0.300	10526	0.300
10233	0.300	10282	0.300	10331	0.300	10380	0.300	10429	0.300	10478	0.300	10527	0.300
10234	0.300	10283	0.300	10332	0.300	10381	0.300	10430	0.300	10479	0.300	10528	0.300
10235	0.300	10284	0.300	10333	0.300	10382	0.300	10431	0.300	10480	0.300	10529	0.300
10236	0.300	10285	0.300	10334	0.300	10383	0.300	10432	0.300	10481	0.300	10530	0.300
10237	0.300	10286	0.300	10335	0.300	10384	0.300	10433	0.300	10482	0.300	10531	0.300
10238	0.300	10287	0.300	10336	0.300	10385	0.300	10434	0.300	10483	0.300	10532	0.300
10239	0.300	10288	0.300	10337	0.300	10386	0.300	10435	0.300	10484	0.300	10533	0.300
10240	0.300	10289	0.300	10338	0.300	10387	0.300	10436	0.300	10485	0.300	10534	0.300
10241	0.300	10290	0.300	10339	0.300	10388	0.300	10437	0.300	10486	0.300	10535	0.300
10242	0.300	10291	0.300	10340	0.300	10389	0.300	10438	0.300	10487	0.300	10536	0.300
10243	0.300	10292	0.300	10341	0.300	10390	0.300	10439	0.300	10488	0.300	10537	0.300
10244	0.300	10293	0.300	10342	0.300	10391	0.300	10440	0.300	10489	0.300	10538	0.300
10245	0.300	10294	0.300	10343	0.300	10392	0.300	10441	0.300	10490	0.300	10539	0.300
10246	0.300	10295	0.300	10344	0.300	10393	0.300	10442	0.300	10491	0.300	10540	0.300
10247	0.300	10296	0.300	10345	0.300	10394	0.300	10443	0.300	10492	0.300	10541	0.300
10248	0.300	10297	0.300	10346	0.300	10395	0.300	10444	0.300	10493	0.300	10542	0.300
10249	0.300	10298	0.300	10347	0.300	10396	0.300	10445	0.300	10494	0.300	10543	0.300
10250	0.300	10299	0.300	10348	0.300	10397	0.300	10446	0.300	10495	0.300	10544	0.300
10251	0.300	10300	0.300	10349	0.300	10398	0.300	10447	0.300	10496	0.300	10545	0.300
10252	0.300	10301	0.300	10350	0.300	10399	0.300	10448	0.300	10497	0.300	10546	0.300
10253	0.300	10302	0.300	10351	0.300	10400	0.300	10449	0.300	10498	0.300	10547	0.300
10254	0.300	10303	0.300	10352	0.300	10401	0.300	10450	0.300	10499	0.300	10548	0.300
10255	0.300	10304	0.300	10353	0.300	10402	0.300	10451	0.300	10500	0.300	10549	0.300
10256	0.300	10305	0.300	10354	0.300	10403	0.300	10452	0.300	10501	0.300	10550	0.300
10257	0.300	10306	0.300	10355	0.300	10404	0.300	10453	0.300	10502	0.300	10551	0.300
10258	0.300	10307	0.300	10356	0.300	10405	0.300	10454	0.300	10503	0.300	10552	0.300
10259	0.300	10308	0.300	10357	0.300	10406	0.300	10455	0.300	10504	0.300	10553	0.300
10260	0.300	10309	0.300	10358	0.300	10407	0.300	10456	0.300	10505	0.300	10554	0.300
10261	0.300	10310	0.300	10359	0.300	10408	0.300	10457	0.300	10506	0.300	10555	0.300
10262	0.300	10311	0.300	10360	0.300	10409	0.300	10458	0.300	10507	0.300	10556	0.300
10263	0.300	10312	0.300	10361	0.300	10410	0.300	10459	0.300	10508	0.300	10557	0.300
10264	0.300	10313	0.300	10362	0.300	10411	0.300	10460	0.300	10509	0.300	10558	0.300
10265	0.300	10314	0.300	10363	0.300	10412	0.300	10461	0.300	10510	0.300	10559	0.300
10266	0.300	10315	0.300	10364	0.300	10413	0.300	10462	0.300	10511	0.300	10560	0.300
10267	0.300	10316	0.300	10365	0.300	10414	0.300	10463	0.300	10512	0.300	10561	0.300
10268	0.300	10317	0.300	10366	0.300	10415	0.300	10464	0.300	10513	0.300	10562	0.300
10269	0.300	10318	0.300	10367	0.300	10416	0.300	10465	0.300	10514	0.300	10563	0.300
10270	0.300	10319	0.300	10368	0.300	10417	0.300	10466	0.300	10515	0.300	10564	0.300
10271	0.300	10320	0.300	10369	0.300	10418	0.300	10467	0.300	10516	0.300	10565	0.300
10272	0.300	10321	0.300	10370	0.300	10419	0.300	10468	0.300	10517	0.300	10566	0.300
10273	0.300	10322	0.300	10371	0.300	10420	0.300	10469	0.300	10518	0.300	10567	0.300
10274	0.300	10323	0.300	10372	0.300	10421	0.300	10470	0.300	10519	0.300	10568	0.300
10275	0.300	10324	0.300	10373	0.300	10422	0.300	10471	0.300	10520	0.300	10569	0.300
10276	0.300	10325	0.300	10374	0.300	10423	0.300	10472	0.300	10521	0.300	10570	0.300
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.					2020-10-01								
.					70061643								
Date 19/10/2020 19:16					Designed by AK								
File New Barn Lane Model.MDX					Checked by								
XP Solutions					Network 2018.1.1								
<u>Surcharged Outfall Details for Storm South</u>													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
10571	0.300	10620	0.300	10669	0.300	10718	0.300	10767	0.300	10816	0.300	10865	0.300
10572	0.300	10621	0.300	10670	0.300	10719	0.300	10768	0.300	10817	0.300	10866	0.300
10573	0.300	10622	0.300	10671	0.300	10720	0.300	10769	0.300	10818	0.300	10867	0.300
10574	0.300	10623	0.300	10672	0.300	10721	0.300	10770	0.300	10819	0.300	10868	0.300
10575	0.300	10624	0.300	10673	0.300	10722	0.300	10771	0.300	10820	0.300	10869	0.300
10576	0.300	10625	0.300	10674	0.300	10723	0.300	10772	0.300	10821	0.300	10870	0.300
10577	0.300	10626	0.300	10675	0.300	10724	0.300	10773	0.300	10822	0.300	10871	0.300
10578	0.300	10627	0.300	10676	0.300	10725	0.300	10774	0.300	10823	0.300	10872	0.300
10579	0.300	10628	0.300	10677	0.300	10726	0.300	10775	0.300	10824	0.300	10873	0.300
10580	0.300	10629	0.300	10678	0.300	10727	0.300	10776	0.300	10825	0.300	10874	0.300
10581	0.300	10630	0.300	10679	0.300	10728	0.300	10777	0.300	10826	0.300	10875	0.300
10582	0.300	10631	0.300	10680	0.300	10729	0.300	10778	0.300	10827	0.300	10876	0.300
10583	0.300	10632	0.300	10681	0.300	10730	0.300	10779	0.300	10828	0.300	10877	0.300
10584	0.300	10633	0.300	10682	0.300	10731	0.300	10780	0.300	10829	0.300	10878	0.300
10585	0.300	10634	0.300	10683	0.300	10732	0.300	10781	0.300	10830	0.300	10879	0.300
10586	0.300	10635	0.300	10684	0.300	10733	0.300	10782	0.300	10831	0.300	10880	0.300
10587	0.300	10636	0.300	10685	0.300	10734	0.300	10783	0.300	10832	0.300	10881	0.300
10588	0.300	10637	0.300	10686	0.300	10735	0.300	10784	0.300	10833	0.300	10882	0.300
10589	0.300	10638	0.300	10687	0.300	10736	0.300	10785	0.300	10834	0.300	10883	0.300
10590	0.300	10639	0.300	10688	0.300	10737	0.300	10786	0.300	10835	0.300	10884	0.300
10591	0.300	10640	0.300	10689	0.300	10738	0.300	10787	0.300	10836	0.300	10885	0.300
10592	0.300	10641	0.300	10690	0.300	10739	0.300	10788	0.300	10837	0.300	10886	0.300
10593	0.300	10642	0.300	10691	0.300	10740	0.300	10789	0.300	10838	0.300	10887	0.300
10594	0.300	10643	0.300	10692	0.300	10741	0.300	10790	0.300	10839	0.300	10888	0.300
10595	0.300	10644	0.300	10693	0.300	10742	0.300	10791	0.300	10840	0.300	10889	0.300
10596	0.300	10645	0.300	10694	0.300	10743	0.300	10792	0.300	10841	0.300	10890	0.300
10597	0.300	10646	0.300	10695	0.300	10744	0.300	10793	0.300	10842	0.300	10891	0.300
10598	0.300	10647	0.300	10696	0.300	10745	0.300	10794	0.300	10843	0.300	10892	0.300
10599	0.300	10648	0.300	10697	0.300	10746	0.300	10795	0.300	10844	0.300	10893	0.300
10600	0.300	10649	0.300	10698	0.300	10747	0.300	10796	0.300	10845	0.300	10894	0.300
10601	0.300	10650	0.300	10699	0.300	10748	0.300	10797	0.300	10846	0.300	10895	0.300
10602	0.300	10651	0.300	10700	0.300	10749	0.300	10798	0.300	10847	0.300	10896	0.300
10603	0.300	10652	0.300	10701	0.300	10750	0.300	10799	0.300	10848	0.300	10897	0.300
10604	0.300	10653	0.300	10702	0.300	10751	0.300	10800	0.300	10849	0.300	10898	0.300
10605	0.300	10654	0.300	10703	0.300	10752	0.300	10801	0.300	10850	0.300	10899	0.300
10606	0.300	10655	0.300	10704	0.300	10753	0.300	10802	0.300	10851	0.300	10900	0.300
10607	0.300	10656	0.300	10705	0.300	10754	0.300	10803	0.300	10852	0.300	10901	0.300
10608	0.300	10657	0.300	10706	0.300	10755	0.300	10804	0.300	10853	0.300	10902	0.300
10609	0.300	10658	0.300	10707	0.300	10756	0.300	10805	0.300	10854	0.300	10903	0.300
10610	0.300	10659	0.300	10708	0.300	10757	0.300	10806	0.300	10855	0.300	10904	0.300
10611	0.300	10660	0.300	10709	0.300	10758	0.300	10807	0.300	10856	0.300	10905	0.300
10612	0.300	10661	0.300	10710	0.300	10759	0.300	10808	0.300	10857	0.300	10906	0.300
10613	0.300	10662	0.300	10711	0.300	10760	0.300	10809	0.300	10858	0.300	10907	0.300
10614	0.300	10663	0.300	10712	0.300	10761	0.300	10810	0.300	10859	0.300	10908	0.300
10615	0.300	10664	0.300	10713	0.300	10762	0.300	10811	0.300	10860	0.300	10909	0.300
10616	0.300	10665	0.300	10714	0.300	10763	0.300	10812	0.300	10861	0.300	10910	0.300
10617	0.300	10666	0.300	10715	0.300	10764	0.300	10813	0.300	10862	0.300	10911	0.300
10618	0.300	10667	0.300	10716	0.300	10765	0.300	10814	0.300	10863	0.300	10912	0.300
10619	0.300	10668	0.300	10717	0.300	10766	0.300	10815	0.300	10864	0.300	10913	0.300
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.				70061643							
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XP Solutions				Network 2018.1.1							
Surcharged Outfall Details for Storm South											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
10914	0.300	10963	0.300	11012	0.300	11061	0.300	11110	0.300	11159	0.300
10915	0.300	10964	0.300	11013	0.300	11062	0.300	11111	0.300	11160	0.300
10916	0.300	10965	0.300	11014	0.300	11063	0.300	11112	0.300	11161	0.300
10917	0.300	10966	0.300	11015	0.300	11064	0.300	11113	0.300	11162	0.300
10918	0.300	10967	0.300	11016	0.300	11065	0.300	11114	0.300	11163	0.300
10919	0.300	10968	0.300	11017	0.300	11066	0.300	11115	0.300	11164	0.300
10920	0.300	10969	0.300	11018	0.300	11067	0.300	11116	0.300	11165	0.300
10921	0.300	10970	0.300	11019	0.300	11068	0.300	11117	0.300	11166	0.300
10922	0.300	10971	0.300	11020	0.300	11069	0.300	11118	0.300	11167	0.300
10923	0.300	10972	0.300	11021	0.300	11070	0.300	11119	0.300	11168	0.300
10924	0.300	10973	0.300	11022	0.300	11071	0.300	11120	0.300	11169	0.300
10925	0.300	10974	0.300	11023	0.300	11072	0.300	11121	0.300	11170	0.300
10926	0.300	10975	0.300	11024	0.300	11073	0.300	11122	0.300	11171	0.300
10927	0.300	10976	0.300	11025	0.300	11074	0.300	11123	0.300	11172	0.300
10928	0.300	10977	0.300	11026	0.300	11075	0.300	11124	0.300	11173	0.300
10929	0.300	10978	0.300	11027	0.300	11076	0.300	11125	0.300	11174	0.300
10930	0.300	10979	0.300	11028	0.300	11077	0.300	11126	0.300	11175	0.300
10931	0.300	10980	0.300	11029	0.300	11078	0.300	11127	0.300	11176	0.300
10932	0.300	10981	0.300	11030	0.300	11079	0.300	11128	0.300	11177	0.300
10933	0.300	10982	0.300	11031	0.300	11080	0.300	11129	0.300	11178	0.300
10934	0.300	10983	0.300	11032	0.300	11081	0.300	11130	0.300	11179	0.300
10935	0.300	10984	0.300	11033	0.300	11082	0.300	11131	0.300	11180	0.300
10936	0.300	10985	0.300	11034	0.300	11083	0.300	11132	0.300	11181	0.300
10937	0.300	10986	0.300	11035	0.300	11084	0.300	11133	0.300	11182	0.300
10938	0.300	10987	0.300	11036	0.300	11085	0.300	11134	0.300	11183	0.300
10939	0.300	10988	0.300	11037	0.300	11086	0.300	11135	0.300	11184	0.300
10940	0.300	10989	0.300	11038	0.300	11087	0.300	11136	0.300	11185	0.300
10941	0.300	10990	0.300	11039	0.300	11088	0.300	11137	0.300	11186	0.300
10942	0.300	10991	0.300	11040	0.300	11089	0.300	11138	0.300	11187	0.300
10943	0.300	10992	0.300	11041	0.300	11090	0.300	11139	0.300	11188	0.300
10944	0.300	10993	0.300	11042	0.300	11091	0.300	11140	0.300	11189	0.300
10945	0.300	10994	0.300	11043	0.300	11092	0.300	11141	0.300	11190	0.300
10946	0.300	10995	0.300	11044	0.300	11093	0.300	11142	0.300	11191	0.300
10947	0.300	10996	0.300	11045	0.300	11094	0.300	11143	0.300	11192	0.300
10948	0.300	10997	0.300	11046	0.300	11095	0.300	11144	0.300	11193	0.300
10949	0.300	10998	0.300	11047	0.300	11096	0.300	11145	0.300	11194	0.300
10950	0.300	10999	0.300	11048	0.300	11097	0.300	11146	0.300	11195	0.300
10951	0.300	11000	0.300	11049	0.300	11098	0.300	11147	0.300	11196	0.300
10952	0.300	11001	0.300	11050	0.300	11099	0.300	11148	0.300	11197	0.300
10953	0.300	11002	0.300	11051	0.300	11100	0.300	11149	0.300	11198	0.300
10954	0.300	11003	0.300	11052	0.300	11101	0.300	11150	0.300	11199	0.300
10955	0.300	11004	0.300	11053	0.300	11102	0.300	11151	0.300	11200	0.300
10956	0.300	11005	0.300	11054	0.300	11103	0.300	11152	0.300	11201	0.300
10957	0.300	11006	0.300	11055	0.300	11104	0.300	11153	0.300	11202	0.300
10958	0.300	11007	0.300	11056	0.300	11105	0.300	11154	0.300	11203	0.300
10959	0.300	11008	0.300	11057	0.300	11106	0.300	11155	0.300	11204	0.300
10960	0.300	11009	0.300	11058	0.300	11107	0.300	11156	0.300	11205	0.300
10961	0.300	11010	0.300	11059	0.300	11108	0.300	11157	0.300	11206	0.300
10962	0.300	11011	0.300	11060	0.300	11109	0.300	11158	0.300	11207	0.300
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XP Solutions						Network 2018.1.1							
<u>Surcharged Outfall Details for Storm South</u>													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
11257	0.300	11306	0.300	11355	0.300	11404	0.300	11453	0.300	11502	0.300	11551	0.300
11258	0.300	11307	0.300	11356	0.300	11405	0.300	11454	0.300	11503	0.300	11552	0.300
11259	0.300	11308	0.300	11357	0.300	11406	0.300	11455	0.300	11504	0.300	11553	0.300
11260	0.300	11309	0.300	11358	0.300	11407	0.300	11456	0.300	11505	0.300	11554	0.300
11261	0.300	11310	0.300	11359	0.300	11408	0.300	11457	0.300	11506	0.300	11555	0.300
11262	0.300	11311	0.300	11360	0.300	11409	0.300	11458	0.300	11507	0.300	11556	0.300
11263	0.300	11312	0.300	11361	0.300	11410	0.300	11459	0.300	11508	0.300	11557	0.300
11264	0.300	11313	0.300	11362	0.300	11411	0.300	11460	0.300	11509	0.300	11558	0.300
11265	0.300	11314	0.300	11363	0.300	11412	0.300	11461	0.300	11510	0.300	11559	0.300
11266	0.300	11315	0.300	11364	0.300	11413	0.300	11462	0.300	11511	0.300	11560	0.300
11267	0.300	11316	0.300	11365	0.300	11414	0.300	11463	0.300	11512	0.300	11561	0.300
11268	0.300	11317	0.300	11366	0.300	11415	0.300	11464	0.300	11513	0.300	11562	0.300
11269	0.300	11318	0.300	11367	0.300	11416	0.300	11465	0.300	11514	0.300	11563	0.300
11270	0.300	11319	0.300	11368	0.300	11417	0.300	11466	0.300	11515	0.300	11564	0.300
11271	0.300	11320	0.300	11369	0.300	11418	0.300	11467	0.300	11516	0.300	11565	0.300
11272	0.300	11321	0.300	11370	0.300	11419	0.300	11468	0.300	11517	0.300	11566	0.300
11273	0.300	11322	0.300	11371	0.300	11420	0.300	11469	0.300	11518	0.300	11567	0.300
11274	0.300	11323	0.300	11372	0.300	11421	0.300	11470	0.300	11519	0.300	11568	0.300
11275	0.300	11324	0.300	11373	0.300	11422	0.300	11471	0.300	11520	0.300	11569	0.300
11276	0.300	11325	0.300	11374	0.300	11423	0.300	11472	0.300	11521	0.300	11570	0.300
11277	0.300	11326	0.300	11375	0.300	11424	0.300	11473	0.300	11522	0.300	11571	0.300
11278	0.300	11327	0.300	11376	0.300	11425	0.300	11474	0.300	11523	0.300	11572	0.300
11279	0.300	11328	0.300	11377	0.300	11426	0.300	11475	0.300	11524	0.300	11573	0.300
11280	0.300	11329	0.300	11378	0.300	11427	0.300	11476	0.300	11525	0.300	11574	0.300
11281	0.300	11330	0.300	11379	0.300	11428	0.300	11477	0.300	11526	0.300	11575	0.300
11282	0.300	11331	0.300	11380	0.300	11429	0.300	11478	0.300	11527	0.300	11576	0.300
11283	0.300	11332	0.300	11381	0.300	11430	0.300	11479	0.300	11528	0.300	11577	0.300
11284	0.300	11333	0.300	11382	0.300	11431	0.300	11480	0.300	11529	0.300	11578	0.300
11285	0.300	11334	0.300	11383	0.300	11432	0.300	11481	0.300	11530	0.300	11579	0.300
11286	0.300	11335	0.300	11384	0.300	11433	0.300	11482	0.300	11531	0.300	11580	0.300
11287	0.300	11336	0.300	11385	0.300	11434	0.300	11483	0.300	11532	0.300	11581	0.300
11288	0.300	11337	0.300	11386	0.300	11435	0.300	11484	0.300	11533	0.300	11582	0.300
11289	0.300	11338	0.300	11387	0.300	11436	0.300	11485	0.300	11534	0.300	11583	0.300
11290	0.300	11339	0.300	11388	0.300	11437	0.300	11486	0.300	11535	0.300	11584	0.300
11291	0.300	11340	0.300	11389	0.300	11438	0.300	11487	0.300	11536	0.300	11585	0.300
11292	0.300	11341	0.300	11390	0.300	11439	0.300	11488	0.300	11537	0.300	11586	0.300
11293	0.300	11342	0.300	11391	0.300	11440	0.300	11489	0.300	11538	0.300	11587	0.300
11294	0.300	11343	0.300	11392	0.300	11441	0.300	11490	0.300	11539	0.300	11588	0.300
11295	0.300	11344	0.300	11393	0.300	11442	0.300	11491	0.300	11540	0.300	11589	0.300
11296	0.300	11345	0.300	11394	0.300	11443	0.300	11492	0.300	11541	0.300	11590	0.300
11297	0.300	11346	0.300	11395	0.300	11444	0.300	11493	0.300	11542	0.300	11591	0.300
11298	0.300	11347	0.300	11396	0.300	11445	0.300	11494	0.300	11543	0.300	11592	0.300
11299	0.300	11348	0.300	11397	0.300	11446	0.300	11495	0.300	11544	0.300	11593	0.300
11300	0.300	11349	0.300	11398	0.300	11447	0.300	11496	0.300	11545	0.300	11594	0.300
11301	0.300	11350	0.300	11399	0.300	11448	0.300	11497	0.300	11546	0.300	11595	0.300
11302	0.300	11351	0.300	11400	0.300	11449	0.300	11498	0.300	11547	0.300	11596	0.300
11303	0.300	11352	0.300	11401	0.300	11450	0.300	11499	0.300	11548	0.300	11597	0.300
11304	0.300	11353	0.300	11402	0.300	11451	0.300	11500	0.300	11549	0.300	11598	0.300
11305	0.300	11354	0.300	11403	0.300	11452	0.300	11501	0.300	11550	0.300	11599	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
11600	0.300	11649	0.300	11698	0.300	11747	0.300	11796	0.300	11845	0.300
11601	0.300	11650	0.300	11699	0.300	11748	0.300	11797	0.300	11846	0.300
11602	0.300	11651	0.300	11700	0.300	11749	0.300	11798	0.300	11847	0.300
11603	0.300	11652	0.300	11701	0.300	11750	0.300	11799	0.300	11848	0.300
11604	0.300	11653	0.300	11702	0.300	11751	0.300	11800	0.300	11849	0.300
11605	0.300	11654	0.300	11703	0.300	11752	0.300	11801	0.300	11850	0.300
11606	0.300	11655	0.300	11704	0.300	11753	0.300	11802	0.300	11851	0.300
11607	0.300	11656	0.300	11705	0.300	11754	0.300	11803	0.300	11852	0.300
11608	0.300	11657	0.300	11706	0.300	11755	0.300	11804	0.300	11853	0.300
11609	0.300	11658	0.300	11707	0.300	11756	0.300	11805	0.300	11854	0.300
11610	0.300	11659	0.300	11708	0.300	11757	0.300	11806	0.300	11855	0.300
11611	0.300	11660	0.300	11709	0.300	11758	0.300	11807	0.300	11856	0.300
11612	0.300	11661	0.300	11710	0.300	11759	0.300	11808	0.300	11857	0.300
11613	0.300	11662	0.300	11711	0.300	11760	0.300	11809	0.300	11858	0.300
11614	0.300	11663	0.300	11712	0.300	11761	0.300	11810	0.300	11859	0.300
11615	0.300	11664	0.300	11713	0.300	11762	0.300	11811	0.300	11860	0.300
11616	0.300	11665	0.300	11714	0.300	11763	0.300	11812	0.300	11861	0.300
11617	0.300	11666	0.300	11715	0.300	11764	0.300	11813	0.300	11862	0.300
11618	0.300	11667	0.300	11716	0.300	11765	0.300	11814	0.300	11863	0.300
11619	0.300	11668	0.300	11717	0.300	11766	0.300	11815	0.300	11864	0.300
11620	0.300	11669	0.300	11718	0.300	11767	0.300	11816	0.300	11865	0.300
11621	0.300	11670	0.300	11719	0.300	11768	0.300	11817	0.300	11866	0.300
11622	0.300	11671	0.300	11720	0.300	11769	0.300	11818	0.300	11867	0.300
11623	0.300	11672	0.300	11721	0.300	11770	0.300	11819	0.300	11868	0.300
11624	0.300	11673	0.300	11722	0.300	11771	0.300	11820	0.300	11869	0.300
11625	0.300	11674	0.300	11723	0.300	11772	0.300	11821	0.300	11870	0.300
11626	0.300	11675	0.300	11724	0.300	11773	0.300	11822	0.300	11871	0.300
11627	0.300	11676	0.300	11725	0.300	11774	0.300	11823	0.300	11872	0.300
11628	0.300	11677	0.300	11726	0.300	11775	0.300	11824	0.300	11873	0.300
11629	0.300	11678	0.300	11727	0.300	11776	0.300	11825	0.300	11874	0.300
11630	0.300	11679	0.300	11728	0.300	11777	0.300	11826	0.300	11875	0.300
11631	0.300	11680	0.300	11729	0.300	11778	0.300	11827	0.300	11876	0.300
11632	0.300	11681	0.300	11730	0.300	11779	0.300	11828	0.300	11877	0.300
11633	0.300	11682	0.300	11731	0.300	11780	0.300	11829	0.300	11878	0.300
11634	0.300	11683	0.300	11732	0.300	11781	0.300	11830	0.300	11879	0.300
11635	0.300	11684	0.300	11733	0.300	11782	0.300	11831	0.300	11880	0.300
11636	0.300	11685	0.300	11734	0.300	11783	0.300	11832	0.300	11881	0.300
11637	0.300	11686	0.300	11735	0.300	11784	0.300	11833	0.300	11882	0.300
11638	0.300	11687	0.300	11736	0.300	11785	0.300	11834	0.300	11883	0.300
11639	0.300	11688	0.300	11737	0.300	11786	0.300	11835	0.300	11884	0.300
11640	0.300	11689	0.300	11738	0.300	11787	0.300	11836	0.300	11885	0.300
11641	0.300	11690	0.300	11739	0.300	11788	0.300	11837	0.300	11886	0.300
11642	0.300	11691	0.300	11740	0.300	11789	0.300	11838	0.300	11887	0.300
11643	0.300	11692	0.300	11741	0.300	11790	0.300	11839	0.300	11888	0.300
11644	0.300	11693	0.300	11742	0.300	11791	0.300	11840	0.300	11889	0.300
11645	0.300	11694	0.300	11743	0.300	11792	0.300	11841	0.300	11890	0.300
11646	0.300	11695	0.300	11744	0.300	11793	0.300	11842	0.300	11891	0.300
11647	0.300	11696	0.300	11745	0.300	11794	0.300	11843	0.300	11892	0.300
11648	0.300	11697	0.300	11746	0.300	11795	0.300	11844	0.300	11893	0.300
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Surcharged Outfall Details for Storm South											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
11943	0.300	11992	0.300	12041	0.300	12090	0.300	12139	0.300	12188	0.300
11944	0.300	11993	0.300	12042	0.300	12091	0.300	12140	0.300	12189	0.300
11945	0.300	11994	0.300	12043	0.300	12092	0.300	12141	0.300	12190	0.300
11946	0.300	11995	0.300	12044	0.300	12093	0.300	12142	0.300	12191	0.300
11947	0.300	11996	0.300	12045	0.300	12094	0.300	12143	0.300	12192	0.300
11948	0.300	11997	0.300	12046	0.300	12095	0.300	12144	0.300	12193	0.300
11949	0.300	11998	0.300	12047	0.300	12096	0.300	12145	0.300	12194	0.300
11950	0.300	11999	0.300	12048	0.300	12097	0.300	12146	0.300	12195	0.300
11951	0.300	12000	0.300	12049	0.300	12098	0.300	12147	0.300	12196	0.300
11952	0.300	12001	0.300	12050	0.300	12099	0.300	12148	0.300	12197	0.300
11953	0.300	12002	0.300	12051	0.300	12100	0.300	12149	0.300	12198	0.300
11954	0.300	12003	0.300	12052	0.300	12101	0.300	12150	0.300	12199	0.300
11955	0.300	12004	0.300	12053	0.300	12102	0.300	12151	0.300	12200	0.300
11956	0.300	12005	0.300	12054	0.300	12103	0.300	12152	0.300	12201	0.300
11957	0.300	12006	0.300	12055	0.300	12104	0.300	12153	0.300	12202	0.300
11958	0.300	12007	0.300	12056	0.300	12105	0.300	12154	0.300	12203	0.300
11959	0.300	12008	0.300	12057	0.300	12106	0.300	12155	0.300	12204	0.300
11960	0.300	12009	0.300	12058	0.300	12107	0.300	12156	0.300	12205	0.300
11961	0.300	12010	0.300	12059	0.300	12108	0.300	12157	0.300	12206	0.300
11962	0.300	12011	0.300	12060	0.300	12109	0.300	12158	0.300	12207	0.300
11963	0.300	12012	0.300	12061	0.300	12110	0.300	12159	0.300	12208	0.300
11964	0.300	12013	0.300	12062	0.300	12111	0.300	12160	0.300	12209	0.300
11965	0.300	12014	0.300	12063	0.300	12112	0.300	12161	0.300	12210	0.300
11966	0.300	12015	0.300	12064	0.300	12113	0.300	12162	0.300	12211	0.300
11967	0.300	12016	0.300	12065	0.300	12114	0.300	12163	0.300	12212	0.300
11968	0.300	12017	0.300	12066	0.300	12115	0.300	12164	0.300	12213	0.300
11969	0.300	12018	0.300	12067	0.300	12116	0.300	12165	0.300	12214	0.300
11970	0.300	12019	0.300	12068	0.300	12117	0.300	12166	0.300	12215	0.300
11971	0.300	12020	0.300	12069	0.300	12118	0.300	12167	0.300	12216	0.300
11972	0.300	12021	0.300	12070	0.300	12119	0.300	12168	0.300	12217	0.300
11973	0.300	12022	0.300	12071	0.300	12120	0.300	12169	0.300	12218	0.300
11974	0.300	12023	0.300	12072	0.300	12121	0.300	12170	0.300	12219	0.300
11975	0.300	12024	0.300	12073	0.300	12122	0.300	12171	0.300	12220	0.300
11976	0.300	12025	0.300	12074	0.300	12123	0.300	12172	0.300	12221	0.300
11977	0.300	12026	0.300	12075	0.300	12124	0.300	12173	0.300	12222	0.300
11978	0.300	12027	0.300	12076	0.300	12125	0.300	12174	0.300	12223	0.300
11979	0.300	12028	0.300	12077	0.300	12126	0.300	12175	0.300	12224	0.300
11980	0.300	12029	0.300	12078	0.300	12127	0.300	12176	0.300	12225	0.300
11981	0.300	12030	0.300	12079	0.300	12128	0.300	12177	0.300	12226	0.300
11982	0.300	12031	0.300	12080	0.300	12129	0.300	12178	0.300	12227	0.300
11983	0.300	12032	0.300	12081	0.300	12130	0.300	12179	0.300	12228	0.300
11984	0.300	12033	0.300	12082	0.300	12131	0.300	12180	0.300	12229	0.300
11985	0.300	12034	0.300	12083	0.300	12132	0.300	12181	0.300	12230	0.300
11986	0.300	12035	0.300	12084	0.300	12133	0.300	12182	0.300	12231	0.300
11987	0.300	12036	0.300	12085	0.300	12134	0.300	12183	0.300	12232	0.300
11988	0.300	12037	0.300	12086	0.300	12135	0.300	12184	0.300	12233	0.300
11989	0.300	12038	0.300	12087	0.300	12136	0.300	12185	0.300	12234	0.300
11990	0.300	12039	0.300	12088	0.300	12137	0.300	12186	0.300	12235	0.300
11991	0.300	12040	0.300	12089	0.300	12138	0.300	12187	0.300	12236	0.300
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Surcharged Outfall Details for Storm South											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
12286	0.300	12335	0.300	12384	0.300	12433	0.300	12482	0.300	12531	0.300
12287	0.300	12336	0.300	12385	0.300	12434	0.300	12483	0.300	12532	0.300
12288	0.300	12337	0.300	12386	0.300	12435	0.300	12484	0.300	12533	0.300
12289	0.300	12338	0.300	12387	0.300	12436	0.300	12485	0.300	12534	0.300
12290	0.300	12339	0.300	12388	0.300	12437	0.300	12486	0.300	12535	0.300
12291	0.300	12340	0.300	12389	0.300	12438	0.300	12487	0.300	12536	0.300
12292	0.300	12341	0.300	12390	0.300	12439	0.300	12488	0.300	12537	0.300
12293	0.300	12342	0.300	12391	0.300	12440	0.300	12489	0.300	12538	0.300
12294	0.300	12343	0.300	12392	0.300	12441	0.300	12490	0.300	12539	0.300
12295	0.300	12344	0.300	12393	0.300	12442	0.300	12491	0.300	12540	0.300
12296	0.300	12345	0.300	12394	0.300	12443	0.300	12492	0.300	12541	0.300
12297	0.300	12346	0.300	12395	0.300	12444	0.300	12493	0.300	12542	0.300
12298	0.300	12347	0.300	12396	0.300	12445	0.300	12494	0.300	12543	0.300
12299	0.300	12348	0.300	12397	0.300	12446	0.300	12495	0.300	12544	0.300
12300	0.300	12349	0.300	12398	0.300	12447	0.300	12496	0.300	12545	0.300
12301	0.300	12350	0.300	12399	0.300	12448	0.300	12497	0.300	12546	0.300
12302	0.300	12351	0.300	12400	0.300	12449	0.300	12498	0.300	12547	0.300
12303	0.300	12352	0.300	12401	0.300	12450	0.300	12499	0.300	12548	0.300
12304	0.300	12353	0.300	12402	0.300	12451	0.300	12500	0.300	12549	0.300
12305	0.300	12354	0.300	12403	0.300	12452	0.300	12501	0.300	12550	0.300
12306	0.300	12355	0.300	12404	0.300	12453	0.300	12502	0.300	12551	0.300
12307	0.300	12356	0.300	12405	0.300	12454	0.300	12503	0.300	12552	0.300
12308	0.300	12357	0.300	12406	0.300	12455	0.300	12504	0.300	12553	0.300
12309	0.300	12358	0.300	12407	0.300	12456	0.300	12505	0.300	12554	0.300
12310	0.300	12359	0.300	12408	0.300	12457	0.300	12506	0.300	12555	0.300
12311	0.300	12360	0.300	12409	0.300	12458	0.300	12507	0.300	12556	0.300
12312	0.300	12361	0.300	12410	0.300	12459	0.300	12508	0.300	12557	0.300
12313	0.300	12362	0.300	12411	0.300	12460	0.300	12509	0.300	12558	0.300
12314	0.300	12363	0.300	12412	0.300	12461	0.300	12510	0.300	12559	0.300
12315	0.300	12364	0.300	12413	0.300	12462	0.300	12511	0.300	12560	0.300
12316	0.300	12365	0.300	12414	0.300	12463	0.300	12512	0.300	12561	0.300
12317	0.300	12366	0.300	12415	0.300	12464	0.300	12513	0.300	12562	0.300
12318	0.300	12367	0.300	12416	0.300	12465	0.300	12514	0.300	12563	0.300
12319	0.300	12368	0.300	12417	0.300	12466	0.300	12515	0.300	12564	0.300
12320	0.300	12369	0.300	12418	0.300	12467	0.300	12516	0.300	12565	0.300
12321	0.300	12370	0.300	12419	0.300	12468	0.300	12517	0.300	12566	0.300
12322	0.300	12371	0.300	12420	0.300	12469	0.300	12518	0.300	12567	0.300
12323	0.300	12372	0.300	12421	0.300	12470	0.300	12519	0.300	12568	0.300
12324	0.300	12373	0.300	12422	0.300	12471	0.300	12520	0.300	12569	0.300
12325	0.300	12374	0.300	12423	0.300	12472	0.300	12521	0.300	12570	0.300
12326	0.300	12375	0.300	12424	0.300	12473	0.300	12522	0.300	12571	0.300
12327	0.300	12376	0.300	12425	0.300	12474	0.300	12523	0.300	12572	0.300
12328	0.300	12377	0.300	12426	0.300	12475	0.300	12524	0.300	12573	0.300
12329	0.300	12378	0.300	12427	0.300	12476	0.300	12525	0.300	12574	0.300
12330	0.300	12379	0.300	12428	0.300	12477	0.300	12526	0.300	12575	0.300
12331	0.300	12380	0.300	12429	0.300	12478	0.300	12527	0.300	12576	0.300
12332	0.300	12381	0.300	12430	0.300	12479	0.300	12528	0.300	12577	0.300
12333	0.300	12382	0.300	12431	0.300	12480	0.300	12529	0.300	12578	0.300
12334	0.300	12383	0.300	12432	0.300	12481	0.300	12530	0.300	12579	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
12629	0.300	12678	0.300	12727	0.300	12776	0.300	12825	0.300	12874	0.300	12923	0.300
12630	0.300	12679	0.300	12728	0.300	12777	0.300	12826	0.300	12875	0.300	12924	0.300
12631	0.300	12680	0.300	12729	0.300	12778	0.300	12827	0.300	12876	0.300	12925	0.300
12632	0.300	12681	0.300	12730	0.300	12779	0.300	12828	0.300	12877	0.300	12926	0.300
12633	0.300	12682	0.300	12731	0.300	12780	0.300	12829	0.300	12878	0.300	12927	0.300
12634	0.300	12683	0.300	12732	0.300	12781	0.300	12830	0.300	12879	0.300	12928	0.300
12635	0.300	12684	0.300	12733	0.300	12782	0.300	12831	0.300	12880	0.300	12929	0.300
12636	0.300	12685	0.300	12734	0.300	12783	0.300	12832	0.300	12881	0.300	12930	0.300
12637	0.300	12686	0.300	12735	0.300	12784	0.300	12833	0.300	12882	0.300	12931	0.300
12638	0.300	12687	0.300	12736	0.300	12785	0.300	12834	0.300	12883	0.300	12932	0.300
12639	0.300	12688	0.300	12737	0.300	12786	0.300	12835	0.300	12884	0.300	12933	0.300
12640	0.300	12689	0.300	12738	0.300	12787	0.300	12836	0.300	12885	0.300	12934	0.300
12641	0.300	12690	0.300	12739	0.300	12788	0.300	12837	0.300	12886	0.300	12935	0.300
12642	0.300	12691	0.300	12740	0.300	12789	0.300	12838	0.300	12887	0.300	12936	0.300
12643	0.300	12692	0.300	12741	0.300	12790	0.300	12839	0.300	12888	0.300	12937	0.300
12644	0.300	12693	0.300	12742	0.300	12791	0.300	12840	0.300	12889	0.300	12938	0.300
12645	0.300	12694	0.300	12743	0.300	12792	0.300	12841	0.300	12890	0.300	12939	0.300
12646	0.300	12695	0.300	12744	0.300	12793	0.300	12842	0.300	12891	0.300	12940	0.300
12647	0.300	12696	0.300	12745	0.300	12794	0.300	12843	0.300	12892	0.300	12941	0.300
12648	0.300	12697	0.300	12746	0.300	12795	0.300	12844	0.300	12893	0.300	12942	0.300
12649	0.300	12698	0.300	12747	0.300	12796	0.300	12845	0.300	12894	0.300	12943	0.300
12650	0.300	12699	0.300	12748	0.300	12797	0.300	12846	0.300	12895	0.300	12944	0.300
12651	0.300	12700	0.300	12749	0.300	12798	0.300	12847	0.300	12896	0.300	12945	0.300
12652	0.300	12701	0.300	12750	0.300	12799	0.300	12848	0.300	12897	0.300	12946	0.300
12653	0.300	12702	0.300	12751	0.300	12800	0.300	12849	0.300	12898	0.300	12947	0.300
12654	0.300	12703	0.300	12752	0.300	12801	0.300	12850	0.300	12899	0.300	12948	0.300
12655	0.300	12704	0.300	12753	0.300	12802	0.300	12851	0.300	12900	0.300	12949	0.300
12656	0.300	12705	0.300	12754	0.300	12803	0.300	12852	0.300	12901	0.300	12950	0.300
12657	0.300	12706	0.300	12755	0.300	12804	0.300	12853	0.300	12902	0.300	12951	0.300
12658	0.300	12707	0.300	12756	0.300	12805	0.300	12854	0.300	12903	0.300	12952	0.300
12659	0.300	12708	0.300	12757	0.300	12806	0.300	12855	0.300	12904	0.300	12953	0.300
12660	0.300	12709	0.300	12758	0.300	12807	0.300	12856	0.300	12905	0.300	12954	0.300
12661	0.300	12710	0.300	12759	0.300	12808	0.300	12857	0.300	12906	0.300	12955	0.300
12662	0.300	12711	0.300	12760	0.300	12809	0.300	12858	0.300	12907	0.300	12956	0.300
12663	0.300	12712	0.300	12761	0.300	12810	0.300	12859	0.300	12908	0.300	12957	0.300
12664	0.300	12713	0.300	12762	0.300	12811	0.300	12860	0.300	12909	0.300	12958	0.300
12665	0.300	12714	0.300	12763	0.300	12812	0.300	12861	0.300	12910	0.300	12959	0.300
12666	0.300	12715	0.300	12764	0.300	12813	0.300	12862	0.300	12911	0.300	12960	0.300
12667	0.300	12716	0.300	12765	0.300	12814	0.300	12863	0.300	12912	0.300	12961	0.300
12668	0.300	12717	0.300	12766	0.300	12815	0.300	12864	0.300	12913	0.300	12962	0.300
12669	0.300	12718	0.300	12767	0.300	12816	0.300	12865	0.300	12914	0.300	12963	0.300
12670	0.300	12719	0.300	12768	0.300	12817	0.300	12866	0.300	12915	0.300	12964	0.300
12671	0.300	12720	0.300	12769	0.300	12818	0.300	12867	0.300	12916	0.300	12965	0.300
12672	0.300	12721	0.300	12770	0.300	12819	0.300	12868	0.300	12917	0.300	12966	0.300
12673	0.300	12722	0.300	12771	0.300	12820	0.300	12869	0.300	12918	0.300	12967	0.300
12674	0.300	12723	0.300	12772	0.300	12821	0.300	12870	0.300	12919	0.300	12968	0.300
12675	0.300	12724	0.300	12773	0.300	12822	0.300	12871	0.300	12920	0.300	12969	0.300
12676	0.300	12725	0.300	12774	0.300	12823	0.300	12872	0.300	12921	0.300	12970	0.300
12677	0.300	12726	0.300	12775	0.300	12824	0.300	12873	0.300	12922	0.300	12971	0.300
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12972	0.300	13021	0.300	13070	0.300	13119	0.300	13168	0.300	13217	0.300
12973	0.300	13022	0.300	13071	0.300	13120	0.300	13169	0.300	13218	0.300
12974	0.300	13023	0.300	13072	0.300	13121	0.300	13170	0.300	13219	0.300
12975	0.300	13024	0.300	13073	0.300	13122	0.300	13171	0.300	13220	0.300
12976	0.300	13025	0.300	13074	0.300	13123	0.300	13172	0.300	13221	0.300
12977	0.300	13026	0.300	13075	0.300	13124	0.300	13173	0.300	13222	0.300
12978	0.300	13027	0.300	13076	0.300	13125	0.300	13174	0.300	13223	0.300
12979	0.300	13028	0.300	13077	0.300	13126	0.300	13175	0.300	13224	0.300
12980	0.300	13029	0.300	13078	0.300	13127	0.300	13176	0.300	13225	0.300
12981	0.300	13030	0.300	13079	0.300	13128	0.300	13177	0.300	13226	0.300
12982	0.300	13031	0.300	13080	0.300	13129	0.300	13178	0.300	13227	0.300
12983	0.300	13032	0.300	13081	0.300	13130	0.300	13179	0.300	13228	0.300
12984	0.300	13033	0.300	13082	0.300	13131	0.300	13180	0.300	13229	0.300
12985	0.300	13034	0.300	13083	0.300	13132	0.300	13181	0.300	13230	0.300
12986	0.300	13035	0.300	13084	0.300	13133	0.300	13182	0.300	13231	0.300
12987	0.300	13036	0.300	13085	0.300	13134	0.300	13183	0.300	13232	0.300
12988	0.300	13037	0.300	13086	0.300	13135	0.300	13184	0.300	13233	0.300
12989	0.300	13038	0.300	13087	0.300	13136	0.300	13185	0.300	13234	0.300
12990	0.300	13039	0.300	13088	0.300	13137	0.300	13186	0.300	13235	0.300
12991	0.300	13040	0.300	13089	0.300	13138	0.300	13187	0.300	13236	0.300
12992	0.300	13041	0.300	13090	0.300	13139	0.300	13188	0.300	13237	0.300
12993	0.300	13042	0.300	13091	0.300	13140	0.300	13189	0.300	13238	0.300
12994	0.300	13043	0.300	13092	0.300	13141	0.300	13190	0.300	13239	0.300
12995	0.300	13044	0.300	13093	0.300	13142	0.300	13191	0.300	13240	0.300
12996	0.300	13045	0.300	13094	0.300	13143	0.300	13192	0.300	13241	0.300
12997	0.300	13046	0.300	13095	0.300	13144	0.300	13193	0.300	13242	0.300
12998	0.300	13047	0.300	13096	0.300	13145	0.300	13194	0.300	13243	0.300
12999	0.300	13048	0.300	13097	0.300	13146	0.300	13195	0.300	13244	0.300
13000	0.300	13049	0.300	13098	0.300	13147	0.300	13196	0.300	13245	0.300
13001	0.300	13050	0.300	13099	0.300	13148	0.300	13197	0.300	13246	0.300
13002	0.300	13051	0.300	13100	0.300	13149	0.300	13198	0.300	13247	0.300
13003	0.300	13052	0.300	13101	0.300	13150	0.300	13199	0.300	13248	0.300
13004	0.300	13053	0.300	13102	0.300	13151	0.300	13200	0.300	13249	0.300
13005	0.300	13054	0.300	13103	0.300	13152	0.300	13201	0.300	13250	0.300
13006	0.300	13055	0.300	13104	0.300	13153	0.300	13202	0.300	13251	0.300
13007	0.300	13056	0.300	13105	0.300	13154	0.300	13203	0.300	13252	0.300
13008	0.300	13057	0.300	13106	0.300	13155	0.300	13204	0.300	13253	0.300
13009	0.300	13058	0.300	13107	0.300	13156	0.300	13205	0.300	13254	0.300
13010	0.300	13059	0.300	13108	0.300	13157	0.300	13206	0.300	13255	0.300
13011	0.300	13060	0.300	13109	0.300	13158	0.300	13207	0.300	13256	0.300
13012	0.300	13061	0.300	13110	0.300	13159	0.300	13208	0.300	13257	0.300
13013	0.300	13062	0.300	13111	0.300	13160	0.300	13209	0.300	13258	0.300
13014	0.300	13063	0.300	13112	0.300	13161	0.300	13210	0.300	13259	0.300
13015	0.300	13064	0.300	13113	0.300	13162	0.300	13211	0.300	13260	0.300
13016	0.300	13065	0.300	13114	0.300	13163	0.300	13212	0.300	13261	0.300
13017	0.300	13066	0.300	13115	0.300	13164	0.300	13213	0.300	13262	0.300
13018	0.300	13067	0.300	13116	0.300	13165	0.300	13214	0.300	13263	0.300
13019	0.300	13068	0.300	13117	0.300	13166	0.300	13215	0.300	13264	0.300
13020	0.300	13069	0.300	13118	0.300	13167	0.300	13216	0.300	13265	0.300
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.				2020-10-01							
.				70061643							
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XP Solutions				Network 2018.1.1							
Surcharged Outfall Details for Storm South											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
13315	0.300	13364	0.300	13413	0.300	13462	0.300	13511	0.300	13560	0.300
13316	0.300	13365	0.300	13414	0.300	13463	0.300	13512	0.300	13561	0.300
13317	0.300	13366	0.300	13415	0.300	13464	0.300	13513	0.300	13562	0.300
13318	0.300	13367	0.300	13416	0.300	13465	0.300	13514	0.300	13563	0.300
13319	0.300	13368	0.300	13417	0.300	13466	0.300	13515	0.300	13564	0.300
13320	0.300	13369	0.300	13418	0.300	13467	0.300	13516	0.300	13565	0.300
13321	0.300	13370	0.300	13419	0.300	13468	0.300	13517	0.300	13566	0.300
13322	0.300	13371	0.300	13420	0.300	13469	0.300	13518	0.300	13567	0.300
13323	0.300	13372	0.300	13421	0.300	13470	0.300	13519	0.300	13568	0.300
13324	0.300	13373	0.300	13422	0.300	13471	0.300	13520	0.300	13569	0.300
13325	0.300	13374	0.300	13423	0.300	13472	0.300	13521	0.300	13570	0.300
13326	0.300	13375	0.300	13424	0.300	13473	0.300	13522	0.300	13571	0.300
13327	0.300	13376	0.300	13425	0.300	13474	0.300	13523	0.300	13572	0.300
13328	0.300	13377	0.300	13426	0.300	13475	0.300	13524	0.300	13573	0.300
13329	0.300	13378	0.300	13427	0.300	13476	0.300	13525	0.300	13574	0.300
13330	0.300	13379	0.300	13428	0.300	13477	0.300	13526	0.300	13575	0.300
13331	0.300	13380	0.300	13429	0.300	13478	0.300	13527	0.300	13576	0.300
13332	0.300	13381	0.300	13430	0.300	13479	0.300	13528	0.300	13577	0.300
13333	0.300	13382	0.300	13431	0.300	13480	0.300	13529	0.300	13578	0.300
13334	0.300	13383	0.300	13432	0.300	13481	0.300	13530	0.300	13579	0.300
13335	0.300	13384	0.300	13433	0.300	13482	0.300	13531	0.300	13580	0.300
13336	0.300	13385	0.300	13434	0.300	13483	0.300	13532	0.300	13581	0.300
13337	0.300	13386	0.300	13435	0.300	13484	0.300	13533	0.300	13582	0.300
13338	0.300	13387	0.300	13436	0.300	13485	0.300	13534	0.300	13583	0.300
13339	0.300	13388	0.300	13437	0.300	13486	0.300	13535	0.300	13584	0.300
13340	0.300	13389	0.300	13438	0.300	13487	0.300	13536	0.300	13585	0.300
13341	0.300	13390	0.300	13439	0.300	13488	0.300	13537	0.300	13586	0.300
13342	0.300	13391	0.300	13440	0.300	13489	0.300	13538	0.300	13587	0.300
13343	0.300	13392	0.300	13441	0.300	13490	0.300	13539	0.300	13588	0.300
13344	0.300	13393	0.300	13442	0.300	13491	0.300	13540	0.300	13589	0.300
13345	0.300	13394	0.300	13443	0.300	13492	0.300	13541	0.300	13590	0.300
13346	0.300	13395	0.300	13444	0.300	13493	0.300	13542	0.300	13591	0.300
13347	0.300	13396	0.300	13445	0.300	13494	0.300	13543	0.300	13592	0.300
13348	0.300	13397	0.300	13446	0.300	13495	0.300	13544	0.300	13593	0.300
13349	0.300	13398	0.300	13447	0.300	13496	0.300	13545	0.300	13594	0.300
13350	0.300	13399	0.300	13448	0.300	13497	0.300	13546	0.300	13595	0.300
13351	0.300	13400	0.300	13449	0.300	13498	0.300	13547	0.300	13596	0.300
13352	0.300	13401	0.300	13450	0.300	13499	0.300	13548	0.300	13597	0.300
13353	0.300	13402	0.300	13451	0.300	13500	0.300	13549	0.300	13598	0.300
13354	0.300	13403	0.300	13452	0.300	13501	0.300	13550	0.300	13599	0.300
13355	0.300	13404	0.300	13453	0.300	13502	0.300	13551	0.300	13600	0.300
13356	0.300	13405	0.300	13454	0.300	13503	0.300	13552	0.300	13601	0.300
13357	0.300	13406	0.300	13455	0.300	13504	0.300	13553	0.300	13602	0.300
13358	0.300	13407	0.300	13456	0.300	13505	0.300	13554	0.300	13603	0.300
13359	0.300	13408	0.300	13457	0.300	13506	0.300	13555	0.300	13604	0.300
13360	0.300	13409	0.300	13458	0.300	13507	0.300	13556	0.300	13605	0.300
13361	0.300	13410	0.300	13459	0.300	13508	0.300	13557	0.300	13606	0.300
13362	0.300	13411	0.300	13460	0.300	13509	0.300	13558	0.300	13607	0.300
13363	0.300	13412	0.300	13461	0.300	13510	0.300	13559	0.300	13608	0.300
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XP Solutions						Network 2018.1.1							
Surcharged Outfall Details for Storm South													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
13658	0.300	13707	0.300	13756	0.300	13805	0.300	13854	0.300	13903	0.300	13952	0.300
13659	0.300	13708	0.300	13757	0.300	13806	0.300	13855	0.300	13904	0.300	13953	0.300
13660	0.300	13709	0.300	13758	0.300	13807	0.300	13856	0.300	13905	0.300	13954	0.300
13661	0.300	13710	0.300	13759	0.300	13808	0.300	13857	0.300	13906	0.300	13955	0.300
13662	0.300	13711	0.300	13760	0.300	13809	0.300	13858	0.300	13907	0.300	13956	0.300
13663	0.300	13712	0.300	13761	0.300	13810	0.300	13859	0.300	13908	0.300	13957	0.300
13664	0.300	13713	0.300	13762	0.300	13811	0.300	13860	0.300	13909	0.300	13958	0.300
13665	0.300	13714	0.300	13763	0.300	13812	0.300	13861	0.300	13910	0.300	13959	0.300
13666	0.300	13715	0.300	13764	0.300	13813	0.300	13862	0.300	13911	0.300	13960	0.300
13667	0.300	13716	0.300	13765	0.300	13814	0.300	13863	0.300	13912	0.300	13961	0.300
13668	0.300	13717	0.300	13766	0.300	13815	0.300	13864	0.300	13913	0.300	13962	0.300
13669	0.300	13718	0.300	13767	0.300	13816	0.300	13865	0.300	13914	0.300	13963	0.300
13670	0.300	13719	0.300	13768	0.300	13817	0.300	13866	0.300	13915	0.300	13964	0.300
13671	0.300	13720	0.300	13769	0.300	13818	0.300	13867	0.300	13916	0.300	13965	0.300
13672	0.300	13721	0.300	13770	0.300	13819	0.300	13868	0.300	13917	0.300	13966	0.300
13673	0.300	13722	0.300	13771	0.300	13820	0.300	13869	0.300	13918	0.300	13967	0.300
13674	0.300	13723	0.300	13772	0.300	13821	0.300	13870	0.300	13919	0.300	13968	0.300
13675	0.300	13724	0.300	13773	0.300	13822	0.300	13871	0.300	13920	0.300	13969	0.300
13676	0.300	13725	0.300	13774	0.300	13823	0.300	13872	0.300	13921	0.300	13970	0.300
13677	0.300	13726	0.300	13775	0.300	13824	0.300	13873	0.300	13922	0.300	13971	0.300
13678	0.300	13727	0.300	13776	0.300	13825	0.300	13874	0.300	13923	0.300	13972	0.300
13679	0.300	13728	0.300	13777	0.300	13826	0.300	13875	0.300	13924	0.300	13973	0.300
13680	0.300	13729	0.300	13778	0.300	13827	0.300	13876	0.300	13925	0.300	13974	0.300
13681	0.300	13730	0.300	13779	0.300	13828	0.300	13877	0.300	13926	0.300	13975	0.300
13682	0.300	13731	0.300	13780	0.300	13829	0.300	13878	0.300	13927	0.300	13976	0.300
13683	0.300	13732	0.300	13781	0.300	13830	0.300	13879	0.300	13928	0.300	13977	0.300
13684	0.300	13733	0.300	13782	0.300	13831	0.300	13880	0.300	13929	0.300	13978	0.300
13685	0.300	13734	0.300	13783	0.300	13832	0.300	13881	0.300	13930	0.300	13979	0.300
13686	0.300	13735	0.300	13784	0.300	13833	0.300	13882	0.300	13931	0.300	13980	0.300
13687	0.300	13736	0.300	13785	0.300	13834	0.300	13883	0.300	13932	0.300	13981	0.300
13688	0.300	13737	0.300	13786	0.300	13835	0.300	13884	0.300	13933	0.300	13982	0.300
13689	0.300	13738	0.300	13787	0.300	13836	0.300	13885	0.300	13934	0.300	13983	0.300
13690	0.300	13739	0.300	13788	0.300	13837	0.300	13886	0.300	13935	0.300	13984	0.300
13691	0.300	13740	0.300	13789	0.300	13838	0.300	13887	0.300	13936	0.300	13985	0.300
13692	0.300	13741	0.300	13790	0.300	13839	0.300	13888	0.300	13937	0.300	13986	0.300
13693	0.300	13742	0.300	13791	0.300	13840	0.300	13889	0.300	13938	0.300	13987	0.300
13694	0.300	13743	0.300	13792	0.300	13841	0.300	13890	0.300	13939	0.300	13988	0.300
13695	0.300	13744	0.300	13793	0.300	13842	0.300	13891	0.300	13940	0.300	13989	0.300
13696	0.300	13745	0.300	13794	0.300	13843	0.300	13892	0.300	13941	0.300	13990	0.300
13697	0.300	13746	0.300	13795	0.300	13844	0.300	13893	0.300	13942	0.300	13991	0.300
13698	0.300	13747	0.300	13796	0.300	13845	0.300	13894	0.300	13943	0.300	13992	0.300
13699	0.300	13748	0.300	13797	0.300	13846	0.300	13895	0.300	13944	0.300	13993	0.300
13700	0.300	13749	0.300	13798	0.300	13847	0.300	13896	0.300	13945	0.300	13994	0.300
13701	0.300	13750	0.300	13799	0.300	13848	0.300	13897	0.300	13946	0.300	13995	0.300
13702	0.300	13751	0.300	13800	0.300	13849	0.300	13898	0.300	13947	0.300	13996	0.300
13703	0.300	13752	0.300	13801	0.300	13850	0.300	13899	0.300	13948	0.300	13997	0.300
13704	0.300	13753	0.300	13802	0.300	13851	0.300	13900	0.300	13949	0.300	13998	0.300
13705	0.300	13754	0.300	13803	0.300	13852	0.300	13901	0.300	13950	0.300	13999	0.300
13706	0.300	13755	0.300	13804	0.300	13853	0.300	13902	0.300	13951	0.300	14000	0.300
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14001	0.300	14050	0.300	14099	0.300	14148	0.300	14197	0.300	14246	0.300	14295	0.300
14002	0.300	14051	0.300	14100	0.300	14149	0.300	14198	0.300	14247	0.300	14296	0.300
14003	0.300	14052	0.300	14101	0.300	14150	0.300	14199	0.300	14248	0.300	14297	0.300
14004	0.300	14053	0.300	14102	0.300	14151	0.300	14200	0.300	14249	0.300	14298	0.300
14005	0.300	14054	0.300	14103	0.300	14152	0.300	14201	0.300	14250	0.300	14299	0.300
14006	0.300	14055	0.300	14104	0.300	14153	0.300	14202	0.300	14251	0.300	14300	0.300
14007	0.300	14056	0.300	14105	0.300	14154	0.300	14203	0.300	14252	0.300	14301	0.300
14008	0.300	14057	0.300	14106	0.300	14155	0.300	14204	0.300	14253	0.300	14302	0.300
14009	0.300	14058	0.300	14107	0.300	14156	0.300	14205	0.300	14254	0.300	14303	0.300
14010	0.300	14059	0.300	14108	0.300	14157	0.300	14206	0.300	14255	0.300	14304	0.300
14011	0.300	14060	0.300	14109	0.300	14158	0.300	14207	0.300	14256	0.300	14305	0.300
14012	0.300	14061	0.300	14110	0.300	14159	0.300	14208	0.300	14257	0.300	14306	0.300
14013	0.300	14062	0.300	14111	0.300	14160	0.300	14209	0.300	14258	0.300	14307	0.300
14014	0.300	14063	0.300	14112	0.300	14161	0.300	14210	0.300	14259	0.300	14308	0.300
14015	0.300	14064	0.300	14113	0.300	14162	0.300	14211	0.300	14260	0.300	14309	0.300
14016	0.300	14065	0.300	14114	0.300	14163	0.300	14212	0.300	14261	0.300	14310	0.300
14017	0.300	14066	0.300	14115	0.300	14164	0.300	14213	0.300	14262	0.300	14311	0.300
14018	0.300	14067	0.300	14116	0.300	14165	0.300	14214	0.300	14263	0.300	14312	0.300
14019	0.300	14068	0.300	14117	0.300	14166	0.300	14215	0.300	14264	0.300	14313	0.300
14020	0.300	14069	0.300	14118	0.300	14167	0.300	14216	0.300	14265	0.300	14314	0.300
14021	0.300	14070	0.300	14119	0.300	14168	0.300	14217	0.300	14266	0.300	14315	0.300
14022	0.300	14071	0.300	14120	0.300	14169	0.300	14218	0.300	14267	0.300	14316	0.300
14023	0.300	14072	0.300	14121	0.300	14170	0.300	14219	0.300	14268	0.300	14317	0.300
14024	0.300	14073	0.300	14122	0.300	14171	0.300	14220	0.300	14269	0.300	14318	0.300
14025	0.300	14074	0.300	14123	0.300	14172	0.300	14221	0.300	14270	0.300	14319	0.300
14026	0.300	14075	0.300	14124	0.300	14173	0.300	14222	0.300	14271	0.300	14320	0.300
14027	0.300	14076	0.300	14125	0.300	14174	0.300	14223	0.300	14272	0.300	14321	0.300
14028	0.300	14077	0.300	14126	0.300	14175	0.300	14224	0.300	14273	0.300	14322	0.300
14029	0.300	14078	0.300	14127	0.300	14176	0.300	14225	0.300	14274	0.300	14323	0.300
14030	0.300	14079	0.300	14128	0.300	14177	0.300	14226	0.300	14275	0.300	14324	0.300
14031	0.300	14080	0.300	14129	0.300	14178	0.300	14227	0.300	14276	0.300	14325	0.300
14032	0.300	14081	0.300	14130	0.300	14179	0.300	14228	0.300	14277	0.300	14326	0.300
14033	0.300	14082	0.300	14131	0.300	14180	0.300	14229	0.300	14278	0.300	14327	0.300
14034	0.300	14083	0.300	14132	0.300	14181	0.300	14230	0.300	14279	0.300	14328	0.300
14035	0.300	14084	0.300	14133	0.300	14182	0.300	14231	0.300	14280	0.300	14329	0.300
14036	0.300	14085	0.300	14134	0.300	14183	0.300	14232	0.300	14281	0.300	14330	0.300
14037	0.300	14086	0.300	14135	0.300	14184	0.300	14233	0.300	14282	0.300	14331	0.300
14038	0.300	14087	0.300	14136	0.300	14185	0.300	14234	0.300	14283	0.300	14332	0.300
14039	0.300	14088	0.300	14137	0.300	14186	0.300	14235	0.300	14284	0.300	14333	0.300
14040	0.300	14089	0.300	14138	0.300	14187	0.300	14236	0.300	14285	0.300	14334	0.300
14041	0.300	14090	0.300	14139	0.300	14188	0.300	14237	0.300	14286	0.300	14335	0.300
14042	0.300	14091	0.300	14140	0.300	14189	0.300	14238	0.300	14287	0.300	14336	0.300
14043	0.300	14092	0.300	14141	0.300	14190	0.300	14239	0.300	14288	0.300	14337	0.300
14044	0.300	14093	0.300	14142	0.300	14191	0.300	14240	0.300	14289	0.300	14338	0.300
14045	0.300	14094	0.300	14143	0.300	14192	0.300	14241	0.300	14290	0.300	14339	0.300
14046	0.300	14095	0.300	14144	0.300	14193	0.300	14242	0.300	14291	0.300	14340	0.300
14047	0.300	14096	0.300	14145	0.300	14194	0.300	14243	0.300	14292	0.300	14341	0.300
14048	0.300	14097	0.300	14146	0.300	14195	0.300	14244	0.300	14293	0.300	14342	0.300
14049	0.300	14098	0.300	14147	0.300	14196	0.300	14245	0.300	14294	0.300	14343	0.300
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<u>Surcharged Outfall Details for Storm South</u>													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
14344	0.300	14393	0.300	14442	0.300	14491	0.300	14540	0.300	14589	0.300	14638	0.300
14345	0.300	14394	0.300	14443	0.300	14492	0.300	14541	0.300	14590	0.300	14639	0.300
14346	0.300	14395	0.300	14444	0.300	14493	0.300	14542	0.300	14591	0.300	14640	0.300
14347	0.300	14396	0.300	14445	0.300	14494	0.300	14543	0.300	14592	0.300	14641	0.300
14348	0.300	14397	0.300	14446	0.300	14495	0.300	14544	0.300	14593	0.300	14642	0.300
14349	0.300	14398	0.300	14447	0.300	14496	0.300	14545	0.300	14594	0.300	14643	0.300
14350	0.300	14399	0.300	14448	0.300	14497	0.300	14546	0.300	14595	0.300	14644	0.300
14351	0.300	14400	0.300	14449	0.300	14498	0.300	14547	0.300	14596	0.300	14645	0.300
14352	0.300	14401	0.300	14450	0.300	14499	0.300	14548	0.300	14597	0.300	14646	0.300
14353	0.300	14402	0.300	14451	0.300	14500	0.300	14549	0.300	14598	0.300	14647	0.300
14354	0.300	14403	0.300	14452	0.300	14501	0.300	14550	0.300	14599	0.300	14648	0.300
14355	0.300	14404	0.300	14453	0.300	14502	0.300	14551	0.300	14600	0.300	14649	0.300
14356	0.300	14405	0.300	14454	0.300	14503	0.300	14552	0.300	14601	0.300	14650	0.300
14357	0.300	14406	0.300	14455	0.300	14504	0.300	14553	0.300	14602	0.300	14651	0.300
14358	0.300	14407	0.300	14456	0.300	14505	0.300	14554	0.300	14603	0.300	14652	0.300
14359	0.300	14408	0.300	14457	0.300	14506	0.300	14555	0.300	14604	0.300	14653	0.300
14360	0.300	14409	0.300	14458	0.300	14507	0.300	14556	0.300	14605	0.300	14654	0.300
14361	0.300	14410	0.300	14459	0.300	14508	0.300	14557	0.300	14606	0.300	14655	0.300
14362	0.300	14411	0.300	14460	0.300	14509	0.300	14558	0.300	14607	0.300	14656	0.300
14363	0.300	14412	0.300	14461	0.300	14510	0.300	14559	0.300	14608	0.300	14657	0.300
14364	0.300	14413	0.300	14462	0.300	14511	0.300	14560	0.300	14609	0.300	14658	0.300
14365	0.300	14414	0.300	14463	0.300	14512	0.300	14561	0.300	14610	0.300	14659	0.300
14366	0.300	14415	0.300	14464	0.300	14513	0.300	14562	0.300	14611	0.300	14660	0.300
14367	0.300	14416	0.300	14465	0.300	14514	0.300	14563	0.300	14612	0.300	14661	0.300
14368	0.300	14417	0.300	14466	0.300	14515	0.300	14564	0.300	14613	0.300	14662	0.300
14369	0.300	14418	0.300	14467	0.300	14516	0.300	14565	0.300	14614	0.300	14663	0.300
14370	0.300	14419	0.300	14468	0.300	14517	0.300	14566	0.300	14615	0.300	14664	0.300
14371	0.300	14420	0.300	14469	0.300	14518	0.300	14567	0.300	14616	0.300	14665	0.300
14372	0.300	14421	0.300	14470	0.300	14519	0.300	14568	0.300	14617	0.300	14666	0.300
14373	0.300	14422	0.300	14471	0.300	14520	0.300	14569	0.300	14618	0.300	14667	0.300
14374	0.300	14423	0.300	14472	0.300	14521	0.300	14570	0.300	14619	0.300	14668	0.300
14375	0.300	14424	0.300	14473	0.300	14522	0.300	14571	0.300	14620	0.300	14669	0.300
14376	0.300	14425	0.300	14474	0.300	14523	0.300	14572	0.300	14621	0.300	14670	0.300
14377	0.300	14426	0.300	14475	0.300	14524	0.300	14573	0.300	14622	0.300	14671	0.300
14378	0.300	14427	0.300	14476	0.300	14525	0.300	14574	0.300	14623	0.300	14672	0.300
14379	0.300	14428	0.300	14477	0.300	14526	0.300	14575	0.300	14624	0.300	14673	0.300
14380	0.300	14429	0.300	14478	0.300	14527	0.300	14576	0.300	14625	0.300	14674	0.300
14381	0.300	14430	0.300	14479	0.300	14528	0.300	14577	0.300	14626	0.300	14675	0.300
14382	0.300	14431	0.300	14480	0.300	14529	0.300	14578	0.300	14627	0.300	14676	0.300
14383	0.300	14432	0.300	14481	0.300	14530	0.300	14579	0.300	14628	0.300	14677	0.300
14384	0.300	14433	0.300	14482	0.300	14531	0.300	14580	0.300	14629	0.300	14678	0.300
14385	0.300	14434	0.300	14483	0.300	14532	0.300	14581	0.300	14630	0.300	14679	0.300
14386	0.300	14435	0.300	14484	0.300	14533	0.300	14582	0.300	14631	0.300	14680	0.300
14387	0.300	14436	0.300	14485	0.300	14534	0.300	14583	0.300	14632	0.300	14681	0.300
14388	0.300	14437	0.300	14486	0.300	14535	0.300	14584	0.300	14633	0.300	14682	0.300
14389	0.300	14438	0.300	14487	0.300	14536	0.300	14585	0.300	14634	0.300	14683	0.300
14390	0.300	14439	0.300	14488	0.300	14537	0.300	14586	0.300	14635	0.300	14684	0.300
14391	0.300	14440	0.300	14489	0.300	14538	0.300	14587	0.300	14636	0.300	14685	0.300
14392	0.300	14441	0.300	14490	0.300	14539	0.300	14588	0.300	14637	0.300	14686	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
14687	0.300	14736	0.300	14785	0.300	14834	0.300	14883	0.300	14932	0.300	14981	0.300
14688	0.300	14737	0.300	14786	0.300	14835	0.300	14884	0.300	14933	0.300	14982	0.300
14689	0.300	14738	0.300	14787	0.300	14836	0.300	14885	0.300	14934	0.300	14983	0.300
14690	0.300	14739	0.300	14788	0.300	14837	0.300	14886	0.300	14935	0.300	14984	0.300
14691	0.300	14740	0.300	14789	0.300	14838	0.300	14887	0.300	14936	0.300	14985	0.300
14692	0.300	14741	0.300	14790	0.300	14839	0.300	14888	0.300	14937	0.300	14986	0.300
14693	0.300	14742	0.300	14791	0.300	14840	0.300	14889	0.300	14938	0.300	14987	0.300
14694	0.300	14743	0.300	14792	0.300	14841	0.300	14890	0.300	14939	0.300	14988	0.300
14695	0.300	14744	0.300	14793	0.300	14842	0.300	14891	0.300	14940	0.300	14989	0.300
14696	0.300	14745	0.300	14794	0.300	14843	0.300	14892	0.300	14941	0.300	14990	0.300
14697	0.300	14746	0.300	14795	0.300	14844	0.300	14893	0.300	14942	0.300	14991	0.300
14698	0.300	14747	0.300	14796	0.300	14845	0.300	14894	0.300	14943	0.300	14992	0.300
14699	0.300	14748	0.300	14797	0.300	14846	0.300	14895	0.300	14944	0.300	14993	0.300
14700	0.300	14749	0.300	14798	0.300	14847	0.300	14896	0.300	14945	0.300	14994	0.300
14701	0.300	14750	0.300	14799	0.300	14848	0.300	14897	0.300	14946	0.300	14995	0.300
14702	0.300	14751	0.300	14800	0.300	14849	0.300	14898	0.300	14947	0.300	14996	0.300
14703	0.300	14752	0.300	14801	0.300	14850	0.300	14899	0.300	14948	0.300	14997	0.300
14704	0.300	14753	0.300	14802	0.300	14851	0.300	14900	0.300	14949	0.300	14998	0.300
14705	0.300	14754	0.300	14803	0.300	14852	0.300	14901	0.300	14950	0.300	14999	0.300
14706	0.300	14755	0.300	14804	0.300	14853	0.300	14902	0.300	14951	0.300	15000	0.300
14707	0.300	14756	0.300	14805	0.300	14854	0.300	14903	0.300	14952	0.300	15001	0.300
14708	0.300	14757	0.300	14806	0.300	14855	0.300	14904	0.300	14953	0.300	15002	0.300
14709	0.300	14758	0.300	14807	0.300	14856	0.300	14905	0.300	14954	0.300	15003	0.300
14710	0.300	14759	0.300	14808	0.300	14857	0.300	14906	0.300	14955	0.300	15004	0.300
14711	0.300	14760	0.300	14809	0.300	14858	0.300	14907	0.300	14956	0.300	15005	0.300
14712	0.300	14761	0.300	14810	0.300	14859	0.300	14908	0.300	14957	0.300	15006	0.300
14713	0.300	14762	0.300	14811	0.300	14860	0.300	14909	0.300	14958	0.300	15007	0.300
14714	0.300	14763	0.300	14812	0.300	14861	0.300	14910	0.300	14959	0.300	15008	0.300
14715	0.300	14764	0.300	14813	0.300	14862	0.300	14911	0.300	14960	0.300	15009	0.300
14716	0.300	14765	0.300	14814	0.300	14863	0.300	14912	0.300	14961	0.300	15010	0.300
14717	0.300	14766	0.300	14815	0.300	14864	0.300	14913	0.300	14962	0.300	15011	0.300
14718	0.300	14767	0.300	14816	0.300	14865	0.300	14914	0.300	14963	0.300	15012	0.300
14719	0.300	14768	0.300	14817	0.300	14866	0.300	14915	0.300	14964	0.300	15013	0.300
14720	0.300	14769	0.300	14818	0.300	14867	0.300	14916	0.300	14965	0.300	15014	0.300
14721	0.300	14770	0.300	14819	0.300	14868	0.300	14917	0.300	14966	0.300	15015	0.300
14722	0.300	14771	0.300	14820	0.300	14869	0.300	14918	0.300	14967	0.300	15016	0.300
14723	0.300	14772	0.300	14821	0.300	14870	0.300	14919	0.300	14968	0.300	15017	0.300
14724	0.300	14773	0.300	14822	0.300	14871	0.300	14920	0.300	14969	0.300	15018	0.300
14725	0.300	14774	0.300	14823	0.300	14872	0.300	14921	0.300	14970	0.300	15019	0.300
14726	0.300	14775	0.300	14824	0.300	14873	0.300	14922	0.300	14971	0.300	15020	0.300
14727	0.300	14776	0.300	14825	0.300	14874	0.300	14923	0.300	14972	0.300	15021	0.300
14728	0.300	14777	0.300	14826	0.300	14875	0.300	14924	0.300	14973	0.300	15022	0.300
14729	0.300	14778	0.300	14827	0.300	14876	0.300	14925	0.300	14974	0.300	15023	0.300
14730	0.300	14779	0.300	14828	0.300	14877	0.300	14926	0.300	14975	0.300	15024	0.300
14731	0.300	14780	0.300	14829	0.300	14878	0.300	14927	0.300	14976	0.300	15025	0.300
14732	0.300	14781	0.300	14830	0.300	14879	0.300	14928	0.300	14977	0.300	15026	0.300
14733	0.300	14782	0.300	14831	0.300	14880	0.300	14929	0.300	14978	0.300	15027	0.300
14734	0.300	14783	0.300	14832	0.300	14881	0.300	14930	0.300	14979	0.300	15028	0.300
14735	0.300	14784	0.300	14833	0.300	14882	0.300	14931	0.300	14980	0.300	15029	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
15030	0.300	15079	0.300	15128	0.300	15177	0.300	15226	0.300	15275	0.300
15031	0.300	15080	0.300	15129	0.300	15178	0.300	15227	0.300	15276	0.300
15032	0.300	15081	0.300	15130	0.300	15179	0.300	15228	0.300	15277	0.300
15033	0.300	15082	0.300	15131	0.300	15180	0.300	15229	0.300	15278	0.300
15034	0.300	15083	0.300	15132	0.300	15181	0.300	15230	0.300	15279	0.300
15035	0.300	15084	0.300	15133	0.300	15182	0.300	15231	0.300	15280	0.300
15036	0.300	15085	0.300	15134	0.300	15183	0.300	15232	0.300	15281	0.300
15037	0.300	15086	0.300	15135	0.300	15184	0.300	15233	0.300	15282	0.300
15038	0.300	15087	0.300	15136	0.300	15185	0.300	15234	0.300	15283	0.300
15039	0.300	15088	0.300	15137	0.300	15186	0.300	15235	0.300	15284	0.300
15040	0.300	15089	0.300	15138	0.300	15187	0.300	15236	0.300	15285	0.300
15041	0.300	15090	0.300	15139	0.300	15188	0.300	15237	0.300	15286	0.300
15042	0.300	15091	0.300	15140	0.300	15189	0.300	15238	0.300	15287	0.300
15043	0.300	15092	0.300	15141	0.300	15190	0.300	15239	0.300	15288	0.300
15044	0.300	15093	0.300	15142	0.300	15191	0.300	15240	0.300	15289	0.300
15045	0.300	15094	0.300	15143	0.300	15192	0.300	15241	0.300	15290	0.300
15046	0.300	15095	0.300	15144	0.300	15193	0.300	15242	0.300	15291	0.300
15047	0.300	15096	0.300	15145	0.300	15194	0.300	15243	0.300	15292	0.300
15048	0.300	15097	0.300	15146	0.300	15195	0.300	15244	0.300	15293	0.300
15049	0.300	15098	0.300	15147	0.300	15196	0.300	15245	0.300	15294	0.300
15050	0.300	15099	0.300	15148	0.300	15197	0.300	15246	0.300	15295	0.300
15051	0.300	15100	0.300	15149	0.300	15198	0.300	15247	0.300	15296	0.300
15052	0.300	15101	0.300	15150	0.300	15199	0.300	15248	0.300	15297	0.300
15053	0.300	15102	0.300	15151	0.300	15200	0.300	15249	0.300	15298	0.300
15054	0.300	15103	0.300	15152	0.300	15201	0.300	15250	0.300	15299	0.300
15055	0.300	15104	0.300	15153	0.300	15202	0.300	15251	0.300	15300	0.300
15056	0.300	15105	0.300	15154	0.300	15203	0.300	15252	0.300	15301	0.300
15057	0.300	15106	0.300	15155	0.300	15204	0.300	15253	0.300	15302	0.300
15058	0.300	15107	0.300	15156	0.300	15205	0.300	15254	0.300	15303	0.300
15059	0.300	15108	0.300	15157	0.300	15206	0.300	15255	0.300	15304	0.300
15060	0.300	15109	0.300	15158	0.300	15207	0.300	15256	0.300	15305	0.300
15061	0.300	15110	0.300	15159	0.300	15208	0.300	15257	0.300	15306	0.300
15062	0.300	15111	0.300	15160	0.300	15209	0.300	15258	0.300	15307	0.300
15063	0.300	15112	0.300	15161	0.300	15210	0.300	15259	0.300	15308	0.300
15064	0.300	15113	0.300	15162	0.300	15211	0.300	15260	0.300	15309	0.300
15065	0.300	15114	0.300	15163	0.300	15212	0.300	15261	0.300	15310	0.300
15066	0.300	15115	0.300	15164	0.300	15213	0.300	15262	0.300	15311	0.300
15067	0.300	15116	0.300	15165	0.300	15214	0.300	15263	0.300	15312	0.300
15068	0.300	15117	0.300	15166	0.300	15215	0.300	15264	0.300	15313	0.300
15069	0.300	15118	0.300	15167	0.300	15216	0.300	15265	0.300	15314	0.300
15070	0.300	15119	0.300	15168	0.300	15217	0.300	15266	0.300	15315	0.300
15071	0.300	15120	0.300	15169	0.300	15218	0.300	15267	0.300	15316	0.300
15072	0.300	15121	0.300	15170	0.300	15219	0.300	15268	0.300	15317	0.300
15073	0.300	15122	0.300	15171	0.300	15220	0.300	15269	0.300	15318	0.300
15074	0.300	15123	0.300	15172	0.300	15221	0.300	15270	0.300	15319	0.300
15075	0.300	15124	0.300	15173	0.300	15222	0.300	15271	0.300	15320	0.300
15076	0.300	15125	0.300	15174	0.300	15223	0.300	15272	0.300	15321	0.300
15077	0.300	15126	0.300	15175	0.300	15224	0.300	15273	0.300	15322	0.300
15078	0.300	15127	0.300	15176	0.300	15225	0.300	15274	0.300	15323	0.300
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.				2020-10-01									
.				70061643									
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File New Barn Lane Model.MDX				Checked by									
XP Solutions				Network 2018.1.1									
<u>Surcharged Outfall Details for Storm South</u>													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
15373	0.300	15422	0.300	15471	0.300	15520	0.300	15569	0.300	15618	0.300	15667	0.300
15374	0.300	15423	0.300	15472	0.300	15521	0.300	15570	0.300	15619	0.300	15668	0.300
15375	0.300	15424	0.300	15473	0.300	15522	0.300	15571	0.300	15620	0.300	15669	0.300
15376	0.300	15425	0.300	15474	0.300	15523	0.300	15572	0.300	15621	0.300	15670	0.300
15377	0.300	15426	0.300	15475	0.300	15524	0.300	15573	0.300	15622	0.300	15671	0.300
15378	0.300	15427	0.300	15476	0.300	15525	0.300	15574	0.300	15623	0.300	15672	0.300
15379	0.300	15428	0.300	15477	0.300	15526	0.300	15575	0.300	15624	0.300	15673	0.300
15380	0.300	15429	0.300	15478	0.300	15527	0.300	15576	0.300	15625	0.300	15674	0.300
15381	0.300	15430	0.300	15479	0.300	15528	0.300	15577	0.300	15626	0.300	15675	0.300
15382	0.300	15431	0.300	15480	0.300	15529	0.300	15578	0.300	15627	0.300	15676	0.300
15383	0.300	15432	0.300	15481	0.300	15530	0.300	15579	0.300	15628	0.300	15677	0.300
15384	0.300	15433	0.300	15482	0.300	15531	0.300	15580	0.300	15629	0.300	15678	0.300
15385	0.300	15434	0.300	15483	0.300	15532	0.300	15581	0.300	15630	0.300	15679	0.300
15386	0.300	15435	0.300	15484	0.300	15533	0.300	15582	0.300	15631	0.300	15680	0.300
15387	0.300	15436	0.300	15485	0.300	15534	0.300	15583	0.300	15632	0.300	15681	0.300
15388	0.300	15437	0.300	15486	0.300	15535	0.300	15584	0.300	15633	0.300	15682	0.300
15389	0.300	15438	0.300	15487	0.300	15536	0.300	15585	0.300	15634	0.300	15683	0.300
15390	0.300	15439	0.300	15488	0.300	15537	0.300	15586	0.300	15635	0.300	15684	0.300
15391	0.300	15440	0.300	15489	0.300	15538	0.300	15587	0.300	15636	0.300	15685	0.300
15392	0.300	15441	0.300	15490	0.300	15539	0.300	15588	0.300	15637	0.300	15686	0.300
15393	0.300	15442	0.300	15491	0.300	15540	0.300	15589	0.300	15638	0.300	15687	0.300
15394	0.300	15443	0.300	15492	0.300	15541	0.300	15590	0.300	15639	0.300	15688	0.300
15395	0.300	15444	0.300	15493	0.300	15542	0.300	15591	0.300	15640	0.300	15689	0.300
15396	0.300	15445	0.300	15494	0.300	15543	0.300	15592	0.300	15641	0.300	15690	0.300
15397	0.300	15446	0.300	15495	0.300	15544	0.300	15593	0.300	15642	0.300	15691	0.300
15398	0.300	15447	0.300	15496	0.300	15545	0.300	15594	0.300	15643	0.300	15692	0.300
15399	0.300	15448	0.300	15497	0.300	15546	0.300	15595	0.300	15644	0.300	15693	0.300
15400	0.300	15449	0.300	15498	0.300	15547	0.300	15596	0.300	15645	0.300	15694	0.300
15401	0.300	15450	0.300	15499	0.300	15548	0.300	15597	0.300	15646	0.300	15695	0.300
15402	0.300	15451	0.300	15500	0.300	15549	0.300	15598	0.300	15647	0.300	15696	0.300
15403	0.300	15452	0.300	15501	0.300	15550	0.300	15599	0.300	15648	0.300	15697	0.300
15404	0.300	15453	0.300	15502	0.300	15551	0.300	15600	0.300	15649	0.300	15698	0.300
15405	0.300	15454	0.300	15503	0.300	15552	0.300	15601	0.300	15650	0.300	15699	0.300
15406	0.300	15455	0.300	15504	0.300	15553	0.300	15602	0.300	15651	0.300	15700	0.300
15407	0.300	15456	0.300	15505	0.300	15554	0.300	15603	0.300	15652	0.300	15701	0.300
15408	0.300	15457	0.300	15506	0.300	15555	0.300	15604	0.300	15653	0.300	15702	0.300
15409	0.300	15458	0.300	15507	0.300	15556	0.300	15605	0.300	15654	0.300	15703	0.300
15410	0.300	15459	0.300	15508	0.300	15557	0.300	15606	0.300	15655	0.300	15704	0.300
15411	0.300	15460	0.300	15509	0.300	15558	0.300	15607	0.300	15656	0.300	15705	0.300
15412	0.300	15461	0.300	15510	0.300	15559	0.300	15608	0.300	15657	0.300	15706	0.300
15413	0.300	15462	0.300	15511	0.300	15560	0.300	15609	0.300	15658	0.300	15707	0.300
15414	0.300	15463	0.300	15512	0.300	15561	0.300	15610	0.300	15659	0.300	15708	0.300
15415	0.300	15464	0.300	15513	0.300	15562	0.300	15611	0.300	15660	0.300	15709	0.300
15416	0.300	15465	0.300	15514	0.300	15563	0.300	15612	0.300	15661	0.300	15710	0.300
15417	0.300	15466	0.300	15515	0.300	15564	0.300	15613	0.300	15662	0.300	15711	0.300
15418	0.300	15467	0.300	15516	0.300	15565	0.300	15614	0.300	15663	0.300	15712	0.300
15419	0.300	15468	0.300	15517	0.300	15566	0.300	15615	0.300	15664	0.300	15713	0.300
15420	0.300	15469	0.300	15518	0.300	15567	0.300	15616	0.300	15665	0.300	15714	0.300
15421	0.300	15470	0.300	15519	0.300	15568	0.300	15617	0.300	15666	0.300	15715	0.300
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XP Solutions				Network 2018.1.1							
Surcharged Outfall Details for Storm South											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
15716	0.300	15765	0.300	15814	0.300	15863	0.300	15912	0.300	15961	0.300
15717	0.300	15766	0.300	15815	0.300	15864	0.300	15913	0.300	15962	0.300
15718	0.300	15767	0.300	15816	0.300	15865	0.300	15914	0.300	15963	0.300
15719	0.300	15768	0.300	15817	0.300	15866	0.300	15915	0.300	15964	0.300
15720	0.300	15769	0.300	15818	0.300	15867	0.300	15916	0.300	15965	0.300
15721	0.300	15770	0.300	15819	0.300	15868	0.300	15917	0.300	15966	0.300
15722	0.300	15771	0.300	15820	0.300	15869	0.300	15918	0.300	15967	0.300
15723	0.300	15772	0.300	15821	0.300	15870	0.300	15919	0.300	15968	0.300
15724	0.300	15773	0.300	15822	0.300	15871	0.300	15920	0.300	15969	0.300
15725	0.300	15774	0.300	15823	0.300	15872	0.300	15921	0.300	15970	0.300
15726	0.300	15775	0.300	15824	0.300	15873	0.300	15922	0.300	15971	0.300
15727	0.300	15776	0.300	15825	0.300	15874	0.300	15923	0.300	15972	0.300
15728	0.300	15777	0.300	15826	0.300	15875	0.300	15924	0.300	15973	0.300
15729	0.300	15778	0.300	15827	0.300	15876	0.300	15925	0.300	15974	0.300
15730	0.300	15779	0.300	15828	0.300	15877	0.300	15926	0.300	15975	0.300
15731	0.300	15780	0.300	15829	0.300	15878	0.300	15927	0.300	15976	0.300
15732	0.300	15781	0.300	15830	0.300	15879	0.300	15928	0.300	15977	0.300
15733	0.300	15782	0.300	15831	0.300	15880	0.300	15929	0.300	15978	0.300
15734	0.300	15783	0.300	15832	0.300	15881	0.300	15930	0.300	15979	0.300
15735	0.300	15784	0.300	15833	0.300	15882	0.300	15931	0.300	15980	0.300
15736	0.300	15785	0.300	15834	0.300	15883	0.300	15932	0.300	15981	0.300
15737	0.300	15786	0.300	15835	0.300	15884	0.300	15933	0.300	15982	0.300
15738	0.300	15787	0.300	15836	0.300	15885	0.300	15934	0.300	15983	0.300
15739	0.300	15788	0.300	15837	0.300	15886	0.300	15935	0.300	15984	0.300
15740	0.300	15789	0.300	15838	0.300	15887	0.300	15936	0.300	15985	0.300
15741	0.300	15790	0.300	15839	0.300	15888	0.300	15937	0.300	15986	0.300
15742	0.300	15791	0.300	15840	0.300	15889	0.300	15938	0.300	15987	0.300
15743	0.300	15792	0.300	15841	0.300	15890	0.300	15939	0.300	15988	0.300
15744	0.300	15793	0.300	15842	0.300	15891	0.300	15940	0.300	15989	0.300
15745	0.300	15794	0.300	15843	0.300	15892	0.300	15941	0.300	15990	0.300
15746	0.300	15795	0.300	15844	0.300	15893	0.300	15942	0.300	15991	0.300
15747	0.300	15796	0.300	15845	0.300	15894	0.300	15943	0.300	15992	0.300
15748	0.300	15797	0.300	15846	0.300	15895	0.300	15944	0.300	15993	0.300
15749	0.300	15798	0.300	15847	0.300	15896	0.300	15945	0.300	15994	0.300
15750	0.300	15799	0.300	15848	0.300	15897	0.300	15946	0.300	15995	0.300
15751	0.300	15800	0.300	15849	0.300	15898	0.300	15947	0.300	15996	0.300
15752	0.300	15801	0.300	15850	0.300	15899	0.300	15948	0.300	15997	0.300
15753	0.300	15802	0.300	15851	0.300	15900	0.300	15949	0.300	15998	0.300
15754	0.300	15803	0.300	15852	0.300	15901	0.300	15950	0.300	15999	0.300
15755	0.300	15804	0.300	15853	0.300	15902	0.300	15951	0.300	16000	0.300
15756	0.300	15805	0.300	15854	0.300	15903	0.300	15952	0.300	16001	0.300
15757	0.300	15806	0.300	15855	0.300	15904	0.300	15953	0.300	16002	0.300
15758	0.300	15807	0.300	15856	0.300	15905	0.300	15954	0.300	16003	0.300
15759	0.300	15808	0.300	15857	0.300	15906	0.300	15955	0.300	16004	0.300
15760	0.300	15809	0.300	15858	0.300	15907	0.300	15956	0.300	16005	0.300
15761	0.300	15810	0.300	15859	0.300	15908	0.300	15957	0.300	16006	0.300
15762	0.300	15811	0.300	15860	0.300	15909	0.300	15958	0.300	16007	0.300
15763	0.300	15812	0.300	15861	0.300	15910	0.300	15959	0.300	16008	0.300
15764	0.300	15813	0.300	15862	0.300	15911	0.300	15960	0.300	16009	0.300
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<u>Surcharged Outfall Details for Storm South</u>													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
16059	0.300	16108	0.300	16157	0.300	16206	0.300	16255	0.300	16304	0.300	16353	0.300
16060	0.300	16109	0.300	16158	0.300	16207	0.300	16256	0.300	16305	0.300	16354	0.300
16061	0.300	16110	0.300	16159	0.300	16208	0.300	16257	0.300	16306	0.300	16355	0.300
16062	0.300	16111	0.300	16160	0.300	16209	0.300	16258	0.300	16307	0.300	16356	0.300
16063	0.300	16112	0.300	16161	0.300	16210	0.300	16259	0.300	16308	0.300	16357	0.300
16064	0.300	16113	0.300	16162	0.300	16211	0.300	16260	0.300	16309	0.300	16358	0.300
16065	0.300	16114	0.300	16163	0.300	16212	0.300	16261	0.300	16310	0.300	16359	0.300
16066	0.300	16115	0.300	16164	0.300	16213	0.300	16262	0.300	16311	0.300	16360	0.300
16067	0.300	16116	0.300	16165	0.300	16214	0.300	16263	0.300	16312	0.300	16361	0.300
16068	0.300	16117	0.300	16166	0.300	16215	0.300	16264	0.300	16313	0.300	16362	0.300
16069	0.300	16118	0.300	16167	0.300	16216	0.300	16265	0.300	16314	0.300	16363	0.300
16070	0.300	16119	0.300	16168	0.300	16217	0.300	16266	0.300	16315	0.300	16364	0.300
16071	0.300	16120	0.300	16169	0.300	16218	0.300	16267	0.300	16316	0.300	16365	0.300
16072	0.300	16121	0.300	16170	0.300	16219	0.300	16268	0.300	16317	0.300	16366	0.300
16073	0.300	16122	0.300	16171	0.300	16220	0.300	16269	0.300	16318	0.300	16367	0.300
16074	0.300	16123	0.300	16172	0.300	16221	0.300	16270	0.300	16319	0.300	16368	0.300
16075	0.300	16124	0.300	16173	0.300	16222	0.300	16271	0.300	16320	0.300	16369	0.300
16076	0.300	16125	0.300	16174	0.300	16223	0.300	16272	0.300	16321	0.300	16370	0.300
16077	0.300	16126	0.300	16175	0.300	16224	0.300	16273	0.300	16322	0.300	16371	0.300
16078	0.300	16127	0.300	16176	0.300	16225	0.300	16274	0.300	16323	0.300	16372	0.300
16079	0.300	16128	0.300	16177	0.300	16226	0.300	16275	0.300	16324	0.300	16373	0.300
16080	0.300	16129	0.300	16178	0.300	16227	0.300	16276	0.300	16325	0.300	16374	0.300
16081	0.300	16130	0.300	16179	0.300	16228	0.300	16277	0.300	16326	0.300	16375	0.300
16082	0.300	16131	0.300	16180	0.300	16229	0.300	16278	0.300	16327	0.300	16376	0.300
16083	0.300	16132	0.300	16181	0.300	16230	0.300	16279	0.300	16328	0.300	16377	0.300
16084	0.300	16133	0.300	16182	0.300	16231	0.300	16280	0.300	16329	0.300	16378	0.300
16085	0.300	16134	0.300	16183	0.300	16232	0.300	16281	0.300	16330	0.300	16379	0.300
16086	0.300	16135	0.300	16184	0.300	16233	0.300	16282	0.300	16331	0.300	16380	0.300
16087	0.300	16136	0.300	16185	0.300	16234	0.300	16283	0.300	16332	0.300	16381	0.300
16088	0.300	16137	0.300	16186	0.300	16235	0.300	16284	0.300	16333	0.300	16382	0.300
16089	0.300	16138	0.300	16187	0.300	16236	0.300	16285	0.300	16334	0.300	16383	0.300
16090	0.300	16139	0.300	16188	0.300	16237	0.300	16286	0.300	16335	0.300	16384	0.300
16091	0.300	16140	0.300	16189	0.300	16238	0.300	16287	0.300	16336	0.300	16385	0.300
16092	0.300	16141	0.300	16190	0.300	16239	0.300	16288	0.300	16337	0.300	16386	0.300
16093	0.300	16142	0.300	16191	0.300	16240	0.300	16289	0.300	16338	0.300	16387	0.300
16094	0.300	16143	0.300	16192	0.300	16241	0.300	16290	0.300	16339	0.300	16388	0.300
16095	0.300	16144	0.300	16193	0.300	16242	0.300	16291	0.300	16340	0.300	16389	0.300
16096	0.300	16145	0.300	16194	0.300	16243	0.300	16292	0.300	16341	0.300	16390	0.300
16097	0.300	16146	0.300	16195	0.300	16244	0.300	16293	0.300	16342	0.300	16391	0.300
16098	0.300	16147	0.300	16196	0.300	16245	0.300	16294	0.300	16343	0.300	16392	0.300
16099	0.300	16148	0.300	16197	0.300	16246	0.300	16295	0.300	16344	0.300	16393	0.300
16100	0.300	16149	0.300	16198	0.300	16247	0.300	16296	0.300	16345	0.300	16394	0.300
16101	0.300	16150	0.300	16199	0.300	16248	0.300	16297	0.300	16346	0.300	16395	0.300
16102	0.300	16151	0.300	16200	0.300	16249	0.300	16298	0.300	16347	0.300	16396	0.300
16103	0.300	16152	0.300	16201	0.300	16250	0.300	16299	0.300	16348	0.300	16397	0.300
16104	0.300	16153	0.300	16202	0.300	16251	0.300	16300	0.300	16349	0.300	16398	0.300
16105	0.300	16154	0.300	16203	0.300	16252	0.300	16301	0.300	16350	0.300	16399	0.300
16106	0.300	16155	0.300	16204	0.300	16253	0.300	16302	0.300	16351	0.300	16400	0.300
16107	0.300	16156	0.300	16205	0.300	16254	0.300	16303	0.300	16352	0.300	16401	0.300
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File New Barn Lane Model.MDX				Checked by									
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<u>Surcharged Outfall Details for Storm South</u>													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
16402	0.300	16451	0.300	16500	0.300	16549	0.300	16598	0.300	16647	0.300	16696	0.300
16403	0.300	16452	0.300	16501	0.300	16550	0.300	16599	0.300	16648	0.300	16697	0.300
16404	0.300	16453	0.300	16502	0.300	16551	0.300	16600	0.300	16649	0.300	16698	0.300
16405	0.300	16454	0.300	16503	0.300	16552	0.300	16601	0.300	16650	0.300	16699	0.300
16406	0.300	16455	0.300	16504	0.300	16553	0.300	16602	0.300	16651	0.300	16700	0.300
16407	0.300	16456	0.300	16505	0.300	16554	0.300	16603	0.300	16652	0.300	16701	0.300
16408	0.300	16457	0.300	16506	0.300	16555	0.300	16604	0.300	16653	0.300	16702	0.300
16409	0.300	16458	0.300	16507	0.300	16556	0.300	16605	0.300	16654	0.300	16703	0.300
16410	0.300	16459	0.300	16508	0.300	16557	0.300	16606	0.300	16655	0.300	16704	0.300
16411	0.300	16460	0.300	16509	0.300	16558	0.300	16607	0.300	16656	0.300	16705	0.300
16412	0.300	16461	0.300	16510	0.300	16559	0.300	16608	0.300	16657	0.300	16706	0.300
16413	0.300	16462	0.300	16511	0.300	16560	0.300	16609	0.300	16658	0.300	16707	0.300
16414	0.300	16463	0.300	16512	0.300	16561	0.300	16610	0.300	16659	0.300	16708	0.300
16415	0.300	16464	0.300	16513	0.300	16562	0.300	16611	0.300	16660	0.300	16709	0.300
16416	0.300	16465	0.300	16514	0.300	16563	0.300	16612	0.300	16661	0.300	16710	0.300
16417	0.300	16466	0.300	16515	0.300	16564	0.300	16613	0.300	16662	0.300	16711	0.300
16418	0.300	16467	0.300	16516	0.300	16565	0.300	16614	0.300	16663	0.300	16712	0.300
16419	0.300	16468	0.300	16517	0.300	16566	0.300	16615	0.300	16664	0.300	16713	0.300
16420	0.300	16469	0.300	16518	0.300	16567	0.300	16616	0.300	16665	0.300	16714	0.300
16421	0.300	16470	0.300	16519	0.300	16568	0.300	16617	0.300	16666	0.300	16715	0.300
16422	0.300	16471	0.300	16520	0.300	16569	0.300	16618	0.300	16667	0.300	16716	0.300
16423	0.300	16472	0.300	16521	0.300	16570	0.300	16619	0.300	16668	0.300	16717	0.300
16424	0.300	16473	0.300	16522	0.300	16571	0.300	16620	0.300	16669	0.300	16718	0.300
16425	0.300	16474	0.300	16523	0.300	16572	0.300	16621	0.300	16670	0.300	16719	0.300
16426	0.300	16475	0.300	16524	0.300	16573	0.300	16622	0.300	16671	0.300	16720	0.300
16427	0.300	16476	0.300	16525	0.300	16574	0.300	16623	0.300	16672	0.300	16721	0.300
16428	0.300	16477	0.300	16526	0.300	16575	0.300	16624	0.300	16673	0.300	16722	0.300
16429	0.300	16478	0.300	16527	0.300	16576	0.300	16625	0.300	16674	0.300	16723	0.300
16430	0.300	16479	0.300	16528	0.300	16577	0.300	16626	0.300	16675	0.300	16724	0.300
16431	0.300	16480	0.300	16529	0.300	16578	0.300	16627	0.300	16676	0.300	16725	0.300
16432	0.300	16481	0.300	16530	0.300	16579	0.300	16628	0.300	16677	0.300	16726	0.300
16433	0.300	16482	0.300	16531	0.300	16580	0.300	16629	0.300	16678	0.300	16727	0.300
16434	0.300	16483	0.300	16532	0.300	16581	0.300	16630	0.300	16679	0.300	16728	0.300
16435	0.300	16484	0.300	16533	0.300	16582	0.300	16631	0.300	16680	0.300	16729	0.300
16436	0.300	16485	0.300	16534	0.300	16583	0.300	16632	0.300	16681	0.300	16730	0.300
16437	0.300	16486	0.300	16535	0.300	16584	0.300	16633	0.300	16682	0.300	16731	0.300
16438	0.300	16487	0.300	16536	0.300	16585	0.300	16634	0.300	16683	0.300	16732	0.300
16439	0.300	16488	0.300	16537	0.300	16586	0.300	16635	0.300	16684	0.300	16733	0.300
16440	0.300	16489	0.300	16538	0.300	16587	0.300	16636	0.300	16685	0.300	16734	0.300
16441	0.300	16490	0.300	16539	0.300	16588	0.300	16637	0.300	16686	0.300	16735	0.300
16442	0.300	16491	0.300	16540	0.300	16589	0.300	16638	0.300	16687	0.300	16736	0.300
16443	0.300	16492	0.300	16541	0.300	16590	0.300	16639	0.300	16688	0.300	16737	0.300
16444	0.300	16493	0.300	16542	0.300	16591	0.300	16640	0.300	16689	0.300	16738	0.300
16445	0.300	16494	0.300	16543	0.300	16592	0.300	16641	0.300	16690	0.300	16739	0.300
16446	0.300	16495	0.300	16544	0.300	16593	0.300	16642	0.300	16691	0.300	16740	0.300
16447	0.300	16496	0.300	16545	0.300	16594	0.300	16643	0.300	16692	0.300	16741	0.300
16448	0.300	16497	0.300	16546	0.300	16595	0.300	16644	0.300	16693	0.300	16742	0.300
16449	0.300	16498	0.300	16547	0.300	16596	0.300	16645	0.300	16694	0.300	16743	0.300
16450	0.300	16499	0.300	16548	0.300	16597	0.300	16646	0.300	16695	0.300	16744	0.300
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Surcharged Outfall Details for Storm South											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
16745	0.300	16794	0.300	16843	0.300	16892	0.300	16941	0.300	16990	0.300
16746	0.300	16795	0.300	16844	0.300	16893	0.300	16942	0.300	16991	0.300
16747	0.300	16796	0.300	16845	0.300	16894	0.300	16943	0.300	16992	0.300
16748	0.300	16797	0.300	16846	0.300	16895	0.300	16944	0.300	16993	0.300
16749	0.300	16798	0.300	16847	0.300	16896	0.300	16945	0.300	16994	0.300
16750	0.300	16799	0.300	16848	0.300	16897	0.300	16946	0.300	16995	0.300
16751	0.300	16800	0.300	16849	0.300	16898	0.300	16947	0.300	16996	0.300
16752	0.300	16801	0.300	16850	0.300	16899	0.300	16948	0.300	16997	0.300
16753	0.300	16802	0.300	16851	0.300	16900	0.300	16949	0.300	16998	0.300
16754	0.300	16803	0.300	16852	0.300	16901	0.300	16950	0.300	16999	0.300
16755	0.300	16804	0.300	16853	0.300	16902	0.300	16951	0.300	17000	0.300
16756	0.300	16805	0.300	16854	0.300	16903	0.300	16952	0.300	17001	0.300
16757	0.300	16806	0.300	16855	0.300	16904	0.300	16953	0.300	17002	0.300
16758	0.300	16807	0.300	16856	0.300	16905	0.300	16954	0.300	17003	0.300
16759	0.300	16808	0.300	16857	0.300	16906	0.300	16955	0.300	17004	0.300
16760	0.300	16809	0.300	16858	0.300	16907	0.300	16956	0.300	17005	0.300
16761	0.300	16810	0.300	16859	0.300	16908	0.300	16957	0.300	17006	0.300
16762	0.300	16811	0.300	16860	0.300	16909	0.300	16958	0.300	17007	0.300
16763	0.300	16812	0.300	16861	0.300	16910	0.300	16959	0.300	17008	0.300
16764	0.300	16813	0.300	16862	0.300	16911	0.300	16960	0.300	17009	0.300
16765	0.300	16814	0.300	16863	0.300	16912	0.300	16961	0.300	17010	0.300
16766	0.300	16815	0.300	16864	0.300	16913	0.300	16962	0.300	17011	0.300
16767	0.300	16816	0.300	16865	0.300	16914	0.300	16963	0.300	17012	0.300
16768	0.300	16817	0.300	16866	0.300	16915	0.300	16964	0.300	17013	0.300
16769	0.300	16818	0.300	16867	0.300	16916	0.300	16965	0.300	17014	0.300
16770	0.300	16819	0.300	16868	0.300	16917	0.300	16966	0.300	17015	0.300
16771	0.300	16820	0.300	16869	0.300	16918	0.300	16967	0.300	17016	0.300
16772	0.300	16821	0.300	16870	0.300	16919	0.300	16968	0.300	17017	0.300
16773	0.300	16822	0.300	16871	0.300	16920	0.300	16969	0.300	17018	0.300
16774	0.300	16823	0.300	16872	0.300	16921	0.300	16970	0.300	17019	0.300
16775	0.300	16824	0.300	16873	0.300	16922	0.300	16971	0.300	17020	0.300
16776	0.300	16825	0.300	16874	0.300	16923	0.300	16972	0.300	17021	0.300
16777	0.300	16826	0.300	16875	0.300	16924	0.300	16973	0.300	17022	0.300
16778	0.300	16827	0.300	16876	0.300	16925	0.300	16974	0.300	17023	0.300
16779	0.300	16828	0.300	16877	0.300	16926	0.300	16975	0.300	17024	0.300
16780	0.300	16829	0.300	16878	0.300	16927	0.300	16976	0.300	17025	0.300
16781	0.300	16830	0.300	16879	0.300	16928	0.300	16977	0.300	17026	0.300
16782	0.300	16831	0.300	16880	0.300	16929	0.300	16978	0.300	17027	0.300
16783	0.300	16832	0.300	16881	0.300	16930	0.300	16979	0.300	17028	0.300
16784	0.300	16833	0.300	16882	0.300	16931	0.300	16980	0.300	17029	0.300
16785	0.300	16834	0.300	16883	0.300	16932	0.300	16981	0.300	17030	0.300
16786	0.300	16835	0.300	16884	0.300	16933	0.300	16982	0.300	17031	0.300
16787	0.300	16836	0.300	16885	0.300	16934	0.300	16983	0.300	17032	0.300
16788	0.300	16837	0.300	16886	0.300	16935	0.300	16984	0.300	17033	0.300
16789	0.300	16838	0.300	16887	0.300	16936	0.300	16985	0.300	17034	0.300
16790	0.300	16839	0.300	16888	0.300	16937	0.300	16986	0.300	17035	0.300
16791	0.300	16840	0.300	16889	0.300	16938	0.300	16987	0.300	17036	0.300
16792	0.300	16841	0.300	16890	0.300	16939	0.300	16988	0.300	17037	0.300
16793	0.300	16842	0.300	16891	0.300	16940	0.300	16989	0.300	17038	0.300
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<u>Surcharged Outfall Details for Storm South</u>													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
17088	0.300	17137	0.300	17186	0.300	17235	0.300	17284	0.300	17333	0.300	17382	0.300
17089	0.300	17138	0.300	17187	0.300	17236	0.300	17285	0.300	17334	0.300	17383	0.300
17090	0.300	17139	0.300	17188	0.300	17237	0.300	17286	0.300	17335	0.300	17384	0.300
17091	0.300	17140	0.300	17189	0.300	17238	0.300	17287	0.300	17336	0.300	17385	0.300
17092	0.300	17141	0.300	17190	0.300	17239	0.300	17288	0.300	17337	0.300	17386	0.300
17093	0.300	17142	0.300	17191	0.300	17240	0.300	17289	0.300	17338	0.300	17387	0.300
17094	0.300	17143	0.300	17192	0.300	17241	0.300	17290	0.300	17339	0.300	17388	0.300
17095	0.300	17144	0.300	17193	0.300	17242	0.300	17291	0.300	17340	0.300	17389	0.300
17096	0.300	17145	0.300	17194	0.300	17243	0.300	17292	0.300	17341	0.300	17390	0.300
17097	0.300	17146	0.300	17195	0.300	17244	0.300	17293	0.300	17342	0.300	17391	0.300
17098	0.300	17147	0.300	17196	0.300	17245	0.300	17294	0.300	17343	0.300	17392	0.300
17099	0.300	17148	0.300	17197	0.300	17246	0.300	17295	0.300	17344	0.300	17393	0.300
17100	0.300	17149	0.300	17198	0.300	17247	0.300	17296	0.300	17345	0.300	17394	0.300
17101	0.300	17150	0.300	17199	0.300	17248	0.300	17297	0.300	17346	0.300	17395	0.300
17102	0.300	17151	0.300	17200	0.300	17249	0.300	17298	0.300	17347	0.300	17396	0.300
17103	0.300	17152	0.300	17201	0.300	17250	0.300	17299	0.300	17348	0.300	17397	0.300
17104	0.300	17153	0.300	17202	0.300	17251	0.300	17300	0.300	17349	0.300	17398	0.300
17105	0.300	17154	0.300	17203	0.300	17252	0.300	17301	0.300	17350	0.300	17399	0.300
17106	0.300	17155	0.300	17204	0.300	17253	0.300	17302	0.300	17351	0.300	17400	0.300
17107	0.300	17156	0.300	17205	0.300	17254	0.300	17303	0.300	17352	0.300	17401	0.300
17108	0.300	17157	0.300	17206	0.300	17255	0.300	17304	0.300	17353	0.300	17402	0.300
17109	0.300	17158	0.300	17207	0.300	17256	0.300	17305	0.300	17354	0.300	17403	0.300
17110	0.300	17159	0.300	17208	0.300	17257	0.300	17306	0.300	17355	0.300	17404	0.300
17111	0.300	17160	0.300	17209	0.300	17258	0.300	17307	0.300	17356	0.300	17405	0.300
17112	0.300	17161	0.300	17210	0.300	17259	0.300	17308	0.300	17357	0.300	17406	0.300
17113	0.300	17162	0.300	17211	0.300	17260	0.300	17309	0.300	17358	0.300	17407	0.300
17114	0.300	17163	0.300	17212	0.300	17261	0.300	17310	0.300	17359	0.300	17408	0.300
17115	0.300	17164	0.300	17213	0.300	17262	0.300	17311	0.300	17360	0.300	17409	0.300
17116	0.300	17165	0.300	17214	0.300	17263	0.300	17312	0.300	17361	0.300	17410	0.300
17117	0.300	17166	0.300	17215	0.300	17264	0.300	17313	0.300	17362	0.300	17411	0.300
17118	0.300	17167	0.300	17216	0.300	17265	0.300	17314	0.300	17363	0.300	17412	0.300
17119	0.300	17168	0.300	17217	0.300	17266	0.300	17315	0.300	17364	0.300	17413	0.300
17120	0.300	17169	0.300	17218	0.300	17267	0.300	17316	0.300	17365	0.300	17414	0.300
17121	0.300	17170	0.300	17219	0.300	17268	0.300	17317	0.300	17366	0.300	17415	0.300
17122	0.300	17171	0.300	17220	0.300	17269	0.300	17318	0.300	17367	0.300	17416	0.300
17123	0.300	17172	0.300	17221	0.300	17270	0.300	17319	0.300	17368	0.300	17417	0.300
17124	0.300	17173	0.300	17222	0.300	17271	0.300	17320	0.300	17369	0.300	17418	0.300
17125	0.300	17174	0.300	17223	0.300	17272	0.300	17321	0.300	17370	0.300	17419	0.300
17126	0.300	17175	0.300	17224	0.300	17273	0.300	17322	0.300	17371	0.300	17420	0.300
17127	0.300	17176	0.300	17225	0.300	17274	0.300	17323	0.300	17372	0.300	17421	0.300
17128	0.300	17177	0.300	17226	0.300	17275	0.300	17324	0.300	17373	0.300	17422	0.300
17129	0.300	17178	0.300	17227	0.300	17276	0.300	17325	0.300	17374	0.300	17423	0.300
17130	0.300	17179	0.300	17228	0.300	17277	0.300	17326	0.300	17375	0.300	17424	0.300
17131	0.300	17180	0.300	17229	0.300	17278	0.300	17327	0.300	17376	0.300	17425	0.300
17132	0.300	17181	0.300	17230	0.300	17279	0.300	17328	0.300	17377	0.300	17426	0.300
17133	0.300	17182	0.300	17231	0.300	17280	0.300	17329	0.300	17378	0.300	17427	0.300
17134	0.300	17183	0.300	17232	0.300	17281	0.300	17330	0.300	17379	0.300	17428	0.300
17135	0.300	17184	0.300	17233	0.300	17282	0.300	17331	0.300	17380	0.300	17429	0.300
17136	0.300	17185	0.300	17234	0.300	17283	0.300	17332	0.300	17381	0.300	17430	0.300
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XP Solutions				Network 2018.1.1							
<u>Surcharged Outfall Details for Storm South</u>											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
17431	0.300	17480	0.300	17529	0.300	17578	0.300	17627	0.300	17676	0.300
17432	0.300	17481	0.300	17530	0.300	17579	0.300	17628	0.300	17677	0.300
17433	0.300	17482	0.300	17531	0.300	17580	0.300	17629	0.300	17678	0.300
17434	0.300	17483	0.300	17532	0.300	17581	0.300	17630	0.300	17679	0.300
17435	0.300	17484	0.300	17533	0.300	17582	0.300	17631	0.300	17680	0.300
17436	0.300	17485	0.300	17534	0.300	17583	0.300	17632	0.300	17681	0.300
17437	0.300	17486	0.300	17535	0.300	17584	0.300	17633	0.300	17682	0.300
17438	0.300	17487	0.300	17536	0.300	17585	0.300	17634	0.300	17683	0.300
17439	0.300	17488	0.300	17537	0.300	17586	0.300	17635	0.300	17684	0.300
17440	0.300	17489	0.300	17538	0.300	17587	0.300	17636	0.300	17685	0.300
17441	0.300	17490	0.300	17539	0.300	17588	0.300	17637	0.300	17686	0.300
17442	0.300	17491	0.300	17540	0.300	17589	0.300	17638	0.300	17687	0.300
17443	0.300	17492	0.300	17541	0.300	17590	0.300	17639	0.300	17688	0.300
17444	0.300	17493	0.300	17542	0.300	17591	0.300	17640	0.300	17689	0.300
17445	0.300	17494	0.300	17543	0.300	17592	0.300	17641	0.300	17690	0.300
17446	0.300	17495	0.300	17544	0.300	17593	0.300	17642	0.300	17691	0.300
17447	0.300	17496	0.300	17545	0.300	17594	0.300	17643	0.300	17692	0.300
17448	0.300	17497	0.300	17546	0.300	17595	0.300	17644	0.300	17693	0.300
17449	0.300	17498	0.300	17547	0.300	17596	0.300	17645	0.300	17694	0.300
17450	0.300	17499	0.300	17548	0.300	17597	0.300	17646	0.300	17695	0.300
17451	0.300	17500	0.300	17549	0.300	17598	0.300	17647	0.300	17696	0.300
17452	0.300	17501	0.300	17550	0.300	17599	0.300	17648	0.300	17697	0.300
17453	0.300	17502	0.300	17551	0.300	17600	0.300	17649	0.300	17698	0.300
17454	0.300	17503	0.300	17552	0.300	17601	0.300	17650	0.300	17699	0.300
17455	0.300	17504	0.300	17553	0.300	17602	0.300	17651	0.300	17700	0.300
17456	0.300	17505	0.300	17554	0.300	17603	0.300	17652	0.300	17701	0.300
17457	0.300	17506	0.300	17555	0.300	17604	0.300	17653	0.300	17702	0.300
17458	0.300	17507	0.300	17556	0.300	17605	0.300	17654	0.300	17703	0.300
17459	0.300	17508	0.300	17557	0.300	17606	0.300	17655	0.300	17704	0.300
17460	0.300	17509	0.300	17558	0.300	17607	0.300	17656	0.300	17705	0.300
17461	0.300	17510	0.300	17559	0.300	17608	0.300	17657	0.300	17706	0.300
17462	0.300	17511	0.300	17560	0.300	17609	0.300	17658	0.300	17707	0.300
17463	0.300	17512	0.300	17561	0.300	17610	0.300	17659	0.300	17708	0.300
17464	0.300	17513	0.300	17562	0.300	17611	0.300	17660	0.300	17709	0.300
17465	0.300	17514	0.300	17563	0.300	17612	0.300	17661	0.300	17710	0.300
17466	0.300	17515	0.300	17564	0.300	17613	0.300	17662	0.300	17711	0.300
17467	0.300	17516	0.300	17565	0.300	17614	0.300	17663	0.300	17712	0.300
17468	0.300	17517	0.300	17566	0.300	17615	0.300	17664	0.300	17713	0.300
17469	0.300	17518	0.300	17567	0.300	17616	0.300	17665	0.300	17714	0.300
17470	0.300	17519	0.300	17568	0.300	17617	0.300	17666	0.300	17715	0.300
17471	0.300	17520	0.300	17569	0.300	17618	0.300	17667	0.300	17716	0.300
17472	0.300	17521	0.300	17570	0.300	17619	0.300	17668	0.300	17717	0.300
17473	0.300	17522	0.300	17571	0.300	17620	0.300	17669	0.300	17718	0.300
17474	0.300	17523	0.300	17572	0.300	17621	0.300	17670	0.300	17719	0.300
17475	0.300	17524	0.300	17573	0.300	17622	0.300	17671	0.300	17720	0.300
17476	0.300	17525	0.300	17574	0.300	17623	0.300	17672	0.300	17721	0.300
17477	0.300	17526	0.300	17575	0.300	17624	0.300	17673	0.300	17722	0.300
17478	0.300	17527	0.300	17576	0.300	17625	0.300	17674	0.300	17723	0.300
17479	0.300	17528	0.300	17577	0.300	17626	0.300	17675	0.300	17724	0.300
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.				2020-10-01									
.				70061643									
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File New Barn Lane Model.MDX				Checked by									
XP Solutions				Network 2018.1.1									
<u>Surcharged Outfall Details for Storm South</u>													
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
17774	0.300	17823	0.300	17872	0.300	17921	0.300	17970	0.300	18019	0.300	18068	0.300
17775	0.300	17824	0.300	17873	0.300	17922	0.300	17971	0.300	18020	0.300	18069	0.300
17776	0.300	17825	0.300	17874	0.300	17923	0.300	17972	0.300	18021	0.300	18070	0.300
17777	0.300	17826	0.300	17875	0.300	17924	0.300	17973	0.300	18022	0.300	18071	0.300
17778	0.300	17827	0.300	17876	0.300	17925	0.300	17974	0.300	18023	0.300	18072	0.300
17779	0.300	17828	0.300	17877	0.300	17926	0.300	17975	0.300	18024	0.300	18073	0.300
17780	0.300	17829	0.300	17878	0.300	17927	0.300	17976	0.300	18025	0.300	18074	0.300
17781	0.300	17830	0.300	17879	0.300	17928	0.300	17977	0.300	18026	0.300	18075	0.300
17782	0.300	17831	0.300	17880	0.300	17929	0.300	17978	0.300	18027	0.300	18076	0.300
17783	0.300	17832	0.300	17881	0.300	17930	0.300	17979	0.300	18028	0.300	18077	0.300
17784	0.300	17833	0.300	17882	0.300	17931	0.300	17980	0.300	18029	0.300	18078	0.300
17785	0.300	17834	0.300	17883	0.300	17932	0.300	17981	0.300	18030	0.300	18079	0.300
17786	0.300	17835	0.300	17884	0.300	17933	0.300	17982	0.300	18031	0.300	18080	0.300
17787	0.300	17836	0.300	17885	0.300	17934	0.300	17983	0.300	18032	0.300	18081	0.300
17788	0.300	17837	0.300	17886	0.300	17935	0.300	17984	0.300	18033	0.300	18082	0.300
17789	0.300	17838	0.300	17887	0.300	17936	0.300	17985	0.300	18034	0.300	18083	0.300
17790	0.300	17839	0.300	17888	0.300	17937	0.300	17986	0.300	18035	0.300	18084	0.300
17791	0.300	17840	0.300	17889	0.300	17938	0.300	17987	0.300	18036	0.300	18085	0.300
17792	0.300	17841	0.300	17890	0.300	17939	0.300	17988	0.300	18037	0.300	18086	0.300
17793	0.300	17842	0.300	17891	0.300	17940	0.300	17989	0.300	18038	0.300	18087	0.300
17794	0.300	17843	0.300	17892	0.300	17941	0.300	17990	0.300	18039	0.300	18088	0.300
17795	0.300	17844	0.300	17893	0.300	17942	0.300	17991	0.300	18040	0.300	18089	0.300
17796	0.300	17845	0.300	17894	0.300	17943	0.300	17992	0.300	18041	0.300	18090	0.300
17797	0.300	17846	0.300	17895	0.300	17944	0.300	17993	0.300	18042	0.300	18091	0.300
17798	0.300	17847	0.300	17896	0.300	17945	0.300	17994	0.300	18043	0.300	18092	0.300
17799	0.300	17848	0.300	17897	0.300	17946	0.300	17995	0.300	18044	0.300	18093	0.300
17800	0.300	17849	0.300	17898	0.300	17947	0.300	17996	0.300	18045	0.300	18094	0.300
17801	0.300	17850	0.300	17899	0.300	17948	0.300	17997	0.300	18046	0.300	18095	0.300
17802	0.300	17851	0.300	17900	0.300	17949	0.300	17998	0.300	18047	0.300	18096	0.300
17803	0.300	17852	0.300	17901	0.300	17950	0.300	17999	0.300	18048	0.300	18097	0.300
17804	0.300	17853	0.300	17902	0.300	17951	0.300	18000	0.300	18049	0.300	18098	0.300
17805	0.300	17854	0.300	17903	0.300	17952	0.300	18001	0.300	18050	0.300	18099	0.300
17806	0.300	17855	0.300	17904	0.300	17953	0.300	18002	0.300	18051	0.300	18100	0.300
17807	0.300	17856	0.300	17905	0.300	17954	0.300	18003	0.300	18052	0.300	18101	0.300
17808	0.300	17857	0.300	17906	0.300	17955	0.300	18004	0.300	18053	0.300	18102	0.300
17809	0.300	17858	0.300	17907	0.300	17956	0.300	18005	0.300	18054	0.300	18103	0.300
17810	0.300	17859	0.300	17908	0.300	17957	0.300	18006	0.300	18055	0.300	18104	0.300
17811	0.300	17860	0.300	17909	0.300	17958	0.300	18007	0.300	18056	0.300	18105	0.300
17812	0.300	17861	0.300	17910	0.300	17959	0.300	18008	0.300	18057	0.300	18106	0.300
17813	0.300	17862	0.300	17911	0.300	17960	0.300	18009	0.300	18058	0.300	18107	0.300
17814	0.300	17863	0.300	17912	0.300	17961	0.300	18010	0.300	18059	0.300	18108	0.300
17815	0.300	17864	0.300	17913	0.300	17962	0.300	18011	0.300	18060	0.300	18109	0.300
17816	0.300	17865	0.300	17914	0.300	17963	0.300	18012	0.300	18061	0.300	18110	0.300
17817	0.300	17866	0.300	17915	0.300	17964	0.300	18013	0.300	18062	0.300	18111	0.300
17818	0.300	17867	0.300	17916	0.300	17965	0.300	18014	0.300	18063	0.300	18112	0.300
17819	0.300	17868	0.300	17917	0.300	17966	0.300	18015	0.300	18064	0.300	18113	0.300
17820	0.300	17869	0.300	17918	0.300	17967	0.300	18016	0.300	18065	0.300	18114	0.300
17821	0.300	17870	0.300	17919	0.300	17968	0.300	18017	0.300	18066	0.300	18115	0.300
17822	0.300	17871	0.300	17920	0.300	17969	0.300	18018	0.300	18067	0.300	18116	0.300
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<u>Surcharged Outfall Details for Storm South</u>											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
18117	0.300	18166	0.300	18215	0.300	18264	0.300	18313	0.300	18362	0.300
18118	0.300	18167	0.300	18216	0.300	18265	0.300	18314	0.300	18363	0.300
18119	0.300	18168	0.300	18217	0.300	18266	0.300	18315	0.300	18364	0.300
18120	0.300	18169	0.300	18218	0.300	18267	0.300	18316	0.300	18365	0.300
18121	0.300	18170	0.300	18219	0.300	18268	0.300	18317	0.300	18366	0.300
18122	0.300	18171	0.300	18220	0.300	18269	0.300	18318	0.300	18367	0.300
18123	0.300	18172	0.300	18221	0.300	18270	0.300	18319	0.300	18368	0.300
18124	0.300	18173	0.300	18222	0.300	18271	0.300	18320	0.300	18369	0.300
18125	0.300	18174	0.300	18223	0.300	18272	0.300	18321	0.300	18370	0.300
18126	0.300	18175	0.300	18224	0.300	18273	0.300	18322	0.300	18371	0.300
18127	0.300	18176	0.300	18225	0.300	18274	0.300	18323	0.300	18372	0.300
18128	0.300	18177	0.300	18226	0.300	18275	0.300	18324	0.300	18373	0.300
18129	0.300	18178	0.300	18227	0.300	18276	0.300	18325	0.300	18374	0.300
18130	0.300	18179	0.300	18228	0.300	18277	0.300	18326	0.300	18375	0.300
18131	0.300	18180	0.300	18229	0.300	18278	0.300	18327	0.300	18376	0.300
18132	0.300	18181	0.300	18230	0.300	18279	0.300	18328	0.300	18377	0.300
18133	0.300	18182	0.300	18231	0.300	18280	0.300	18329	0.300	18378	0.300
18134	0.300	18183	0.300	18232	0.300	18281	0.300	18330	0.300	18379	0.300
18135	0.300	18184	0.300	18233	0.300	18282	0.300	18331	0.300	18380	0.300
18136	0.300	18185	0.300	18234	0.300	18283	0.300	18332	0.300	18381	0.300
18137	0.300	18186	0.300	18235	0.300	18284	0.300	18333	0.300	18382	0.300
18138	0.300	18187	0.300	18236	0.300	18285	0.300	18334	0.300	18383	0.300
18139	0.300	18188	0.300	18237	0.300	18286	0.300	18335	0.300	18384	0.300
18140	0.300	18189	0.300	18238	0.300	18287	0.300	18336	0.300	18385	0.300
18141	0.300	18190	0.300	18239	0.300	18288	0.300	18337	0.300	18386	0.300
18142	0.300	18191	0.300	18240	0.300	18289	0.300	18338	0.300	18387	0.300
18143	0.300	18192	0.300	18241	0.300	18290	0.300	18339	0.300	18388	0.300
18144	0.300	18193	0.300	18242	0.300	18291	0.300	18340	0.300	18389	0.300
18145	0.300	18194	0.300	18243	0.300	18292	0.300	18341	0.300	18390	0.300
18146	0.300	18195	0.300	18244	0.300	18293	0.300	18342	0.300	18391	0.300
18147	0.300	18196	0.300	18245	0.300	18294	0.300	18343	0.300	18392	0.300
18148	0.300	18197	0.300	18246	0.300	18295	0.300	18344	0.300	18393	0.300
18149	0.300	18198	0.300	18247	0.300	18296	0.300	18345	0.300	18394	0.300
18150	0.300	18199	0.300	18248	0.300	18297	0.300	18346	0.300	18395	0.300
18151	0.300	18200	0.300	18249	0.300	18298	0.300	18347	0.300	18396	0.300
18152	0.300	18201	0.300	18250	0.300	18299	0.300	18348	0.300	18397	0.300
18153	0.300	18202	0.300	18251	0.300	18300	0.300	18349	0.300	18398	0.300
18154	0.300	18203	0.300	18252	0.300	18301	0.300	18350	0.300	18399	0.300
18155	0.300	18204	0.300	18253	0.300	18302	0.300	18351	0.300	18400	0.300
18156	0.300	18205	0.300	18254	0.300	18303	0.300	18352	0.300	18401	0.300
18157	0.300	18206	0.300	18255	0.300	18304	0.300	18353	0.300	18402	0.300
18158	0.300	18207	0.300	18256	0.300	18305	0.300	18354	0.300	18403	0.300
18159	0.300	18208	0.300	18257	0.300	18306	0.300	18355	0.300	18404	0.300
18160	0.300	18209	0.300	18258	0.300	18307	0.300	18356	0.300	18405	0.300
18161	0.300	18210	0.300	18259	0.300	18308	0.300	18357	0.300	18406	0.300
18162	0.300	18211	0.300	18260	0.300	18309	0.300	18358	0.300	18407	0.300
18163	0.300	18212	0.300	18261	0.300	18310	0.300	18359	0.300	18408	0.300
18164	0.300	18213	0.300	18262	0.300	18311	0.300	18360	0.300	18409	0.300
18165	0.300	18214	0.300	18263	0.300	18312	0.300	18361	0.300	18410	0.300
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Surcharged Outfall Details for Storm South											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
18460	0.300	18509	0.300	18558	0.300	18607	0.300	18656	0.300	18705	0.300
18461	0.300	18510	0.300	18559	0.300	18608	0.300	18657	0.300	18706	0.300
18462	0.300	18511	0.300	18560	0.300	18609	0.300	18658	0.300	18707	0.300
18463	0.300	18512	0.300	18561	0.300	18610	0.300	18659	0.300	18708	0.300
18464	0.300	18513	0.300	18562	0.300	18611	0.300	18660	0.300	18709	0.300
18465	0.300	18514	0.300	18563	0.300	18612	0.300	18661	0.300	18710	0.300
18466	0.300	18515	0.300	18564	0.300	18613	0.300	18662	0.300	18711	0.300
18467	0.300	18516	0.300	18565	0.300	18614	0.300	18663	0.300	18712	0.300
18468	0.300	18517	0.300	18566	0.300	18615	0.300	18664	0.300	18713	0.300
18469	0.300	18518	0.300	18567	0.300	18616	0.300	18665	0.300	18714	0.300
18470	0.300	18519	0.300	18568	0.300	18617	0.300	18666	0.300	18715	0.300
18471	0.300	18520	0.300	18569	0.300	18618	0.300	18667	0.300	18716	0.300
18472	0.300	18521	0.300	18570	0.300	18619	0.300	18668	0.300	18717	0.300
18473	0.300	18522	0.300	18571	0.300	18620	0.300	18669	0.300	18718	0.300
18474	0.300	18523	0.300	18572	0.300	18621	0.300	18670	0.300	18719	0.300
18475	0.300	18524	0.300	18573	0.300	18622	0.300	18671	0.300	18720	0.300
18476	0.300	18525	0.300	18574	0.300	18623	0.300	18672	0.300	18721	0.300
18477	0.300	18526	0.300	18575	0.300	18624	0.300	18673	0.300	18722	0.300
18478	0.300	18527	0.300	18576	0.300	18625	0.300	18674	0.300	18723	0.300
18479	0.300	18528	0.300	18577	0.300	18626	0.300	18675	0.300	18724	0.300
18480	0.300	18529	0.300	18578	0.300	18627	0.300	18676	0.300	18725	0.300
18481	0.300	18530	0.300	18579	0.300	18628	0.300	18677	0.300	18726	0.300
18482	0.300	18531	0.300	18580	0.300	18629	0.300	18678	0.300	18727	0.300
18483	0.300	18532	0.300	18581	0.300	18630	0.300	18679	0.300	18728	0.300
18484	0.300	18533	0.300	18582	0.300	18631	0.300	18680	0.300	18729	0.300
18485	0.300	18534	0.300	18583	0.300	18632	0.300	18681	0.300	18730	0.300
18486	0.300	18535	0.300	18584	0.300	18633	0.300	18682	0.300	18731	0.300
18487	0.300	18536	0.300	18585	0.300	18634	0.300	18683	0.300	18732	0.300
18488	0.300	18537	0.300	18586	0.300	18635	0.300	18684	0.300	18733	0.300
18489	0.300	18538	0.300	18587	0.300	18636	0.300	18685	0.300	18734	0.300
18490	0.300	18539	0.300	18588	0.300	18637	0.300	18686	0.300	18735	0.300
18491	0.300	18540	0.300	18589	0.300	18638	0.300	18687	0.300	18736	0.300
18492	0.300	18541	0.300	18590	0.300	18639	0.300	18688	0.300	18737	0.300
18493	0.300	18542	0.300	18591	0.300	18640	0.300	18689	0.300	18738	0.300
18494	0.300	18543	0.300	18592	0.300	18641	0.300	18690	0.300	18739	0.300
18495	0.300	18544	0.300	18593	0.300	18642	0.300	18691	0.300	18740	0.300
18496	0.300	18545	0.300	18594	0.300	18643	0.300	18692	0.300	18741	0.300
18497	0.300	18546	0.300	18595	0.300	18644	0.300	18693	0.300	18742	0.300
18498	0.300	18547	0.300	18596	0.300	18645	0.300	18694	0.300	18743	0.300
18499	0.300	18548	0.300	18597	0.300	18646	0.300	18695	0.300	18744	0.300
18500	0.300	18549	0.300	18598	0.300	18647	0.300	18696	0.300	18745	0.300
18501	0.300	18550	0.300	18599	0.300	18648	0.300	18697	0.300	18746	0.300
18502	0.300	18551	0.300	18600	0.300	18649	0.300	18698	0.300	18747	0.300
18503	0.300	18552	0.300	18601	0.300	18650	0.300	18699	0.300	18748	0.300
18504	0.300	18553	0.300	18602	0.300	18651	0.300	18700	0.300	18749	0.300
18505	0.300	18554	0.300	18603	0.300	18652	0.300	18701	0.300	18750	0.300
18506	0.300	18555	0.300	18604	0.300	18653	0.300	18702	0.300	18751	0.300
18507	0.300	18556	0.300	18605	0.300	18654	0.300	18703	0.300	18752	0.300
18508	0.300	18557	0.300	18606	0.300	18655	0.300	18704	0.300	18753	0.300
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Surcharged Outfall Details for Storm South											
Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
18803	0.300	18852	0.300	18901	0.300	18950	0.300	18999	0.300	19048	0.300
18804	0.300	18853	0.300	18902	0.300	18951	0.300	19000	0.300	19049	0.300
18805	0.300	18854	0.300	18903	0.300	18952	0.300	19001	0.300	19050	0.300
18806	0.300	18855	0.300	18904	0.300	18953	0.300	19002	0.300	19051	0.300
18807	0.300	18856	0.300	18905	0.300	18954	0.300	19003	0.300	19052	0.300
18808	0.300	18857	0.300	18906	0.300	18955	0.300	19004	0.300	19053	0.300
18809	0.300	18858	0.300	18907	0.300	18956	0.300	19005	0.300	19054	0.300
18810	0.300	18859	0.300	18908	0.300	18957	0.300	19006	0.300	19055	0.300
18811	0.300	18860	0.300	18909	0.300	18958	0.300	19007	0.300	19056	0.300
18812	0.300	18861	0.300	18910	0.300	18959	0.300	19008	0.300	19057	0.300
18813	0.300	18862	0.300	18911	0.300	18960	0.300	19009	0.300	19058	0.300
18814	0.300	18863	0.300	18912	0.300	18961	0.300	19010	0.300	19059	0.300
18815	0.300	18864	0.300	18913	0.300	18962	0.300	19011	0.300	19060	0.300
18816	0.300	18865	0.300	18914	0.300	18963	0.300	19012	0.300	19061	0.300
18817	0.300	18866	0.300	18915	0.300	18964	0.300	19013	0.300	19062	0.300
18818	0.300	18867	0.300	18916	0.300	18965	0.300	19014	0.300	19063	0.300
18819	0.300	18868	0.300	18917	0.300	18966	0.300	19015	0.300	19064	0.300
18820	0.300	18869	0.300	18918	0.300	18967	0.300	19016	0.300	19065	0.300
18821	0.300	18870	0.300	18919	0.300	18968	0.300	19017	0.300	19066	0.300
18822	0.300	18871	0.300	18920	0.300	18969	0.300	19018	0.300	19067	0.300
18823	0.300	18872	0.300	18921	0.300	18970	0.300	19019	0.300	19068	0.300
18824	0.300	18873	0.300	18922	0.300	18971	0.300	19020	0.300	19069	0.300
18825	0.300	18874	0.300	18923	0.300	18972	0.300	19021	0.300	19070	0.300
18826	0.300	18875	0.300	18924	0.300	18973	0.300	19022	0.300	19071	0.300
18827	0.300	18876	0.300	18925	0.300	18974	0.300	19023	0.300	19072	0.300
18828	0.300	18877	0.300	18926	0.300	18975	0.300	19024	0.300	19073	0.300
18829	0.300	18878	0.300	18927	0.300	18976	0.300	19025	0.300	19074	0.300
18830	0.300	18879	0.300	18928	0.300	18977	0.300	19026	0.300	19075	0.300
18831	0.300	18880	0.300	18929	0.300	18978	0.300	19027	0.300	19076	0.300
18832	0.300	18881	0.300	18930	0.300	18979	0.300	19028	0.300	19077	0.300
18833	0.300	18882	0.300	18931	0.300	18980	0.300	19029	0.300	19078	0.300
18834	0.300	18883	0.300	18932	0.300	18981	0.300	19030	0.300	19079	0.300
18835	0.300	18884	0.300	18933	0.300	18982	0.300	19031	0.300	19080	0.300
18836	0.300	18885	0.300	18934	0.300	18983	0.300	19032	0.300	19081	0.300
18837	0.300	18886	0.300	18935	0.300	18984	0.300	19033	0.300	19082	0.300
18838	0.300	18887	0.300	18936	0.300	18985	0.300	19034	0.300	19083	0.300
18839	0.300	18888	0.300	18937	0.300	18986	0.300	19035	0.300	19084	0.300
18840	0.300	18889	0.300	18938	0.300	18987	0.300	19036	0.300	19085	0.300
18841	0.300	18890	0.300	18939	0.300	18988	0.300	19037	0.300	19086	0.300
18842	0.300	18891	0.300	18940	0.300	18989	0.300	19038	0.300	19087	0.300
18843	0.300	18892	0.300	18941	0.300	18990	0.300	19039	0.300	19088	0.300
18844	0.300	18893	0.300	18942	0.300	18991	0.300	19040	0.300	19089	0.300
18845	0.300	18894	0.300	18943	0.300	18992	0.300	19041	0.300	19090	0.300
18846	0.300	18895	0.300	18944	0.300	18993	0.300	19042	0.300	19091	0.300
18847	0.300	18896	0.300	18945	0.300	18994	0.300	19043	0.300	19092	0.300
18848	0.300	18897	0.300	18946	0.300	18995	0.300	19044	0.300	19093	0.300
18849	0.300	18898	0.300	18947	0.300	18996	0.300	19045	0.300	19094	0.300
18850	0.300	18899	0.300	18948	0.300	18997	0.300	19046	0.300	19095	0.300
18851	0.300	18900	0.300	18949	0.300	18998	0.300	19047	0.300	19096	0.300
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Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)	Time (mins)	Depth (m)
19146	0.300	19195	0.300	19244	0.300	19293	0.300	19342	0.300	19391	0.300	19440	0.300
19147	0.300	19196	0.300	19245	0.300	19294	0.300	19343	0.300	19392	0.300	19441	0.300
19148	0.300	19197	0.300	19246	0.300	19295	0.300	19344	0.300	19393	0.300	19442	0.300
19149	0.300	19198	0.300	19247	0.300	19296	0.300	19345	0.300	19394	0.300	19443	0.300
19150	0.300	19199	0.300	19248	0.300	19297	0.300	19346	0.300	19395	0.300	19444	0.300
19151	0.300	19200	0.300	19249	0.300	19298	0.300	19347	0.300	19396	0.300	19445	0.300
19152	0.300	19201	0.300	19250	0.300	19299	0.300	19348	0.300	19397	0.300	19446	0.300
19153	0.300	19202	0.300	19251	0.300	19300	0.300	19349	0.300	19398	0.300	19447	0.300
19154	0.300	19203	0.300	19252	0.300	19301	0.300	19350	0.300	19399	0.300	19448	0.300
19155	0.300	19204	0.300	19253	0.300	19302	0.300	19351	0.300	19400	0.300	19449	0.300
19156	0.300	19205	0.300	19254	0.300	19303	0.300	19352	0.300	19401	0.300	19450	0.300
19157	0.300	19206	0.300	19255	0.300	19304	0.300	19353	0.300	19402	0.300	19451	0.300
19158	0.300	19207	0.300	19256	0.300	19305	0.300	19354	0.300	19403	0.300	19452	0.300
19159	0.300	19208	0.300	19257	0.300	19306	0.300	19355	0.300	19404	0.300	19453	0.300
19160	0.300	19209	0.300	19258	0.300	19307	0.300	19356	0.300	19405	0.300	19454	0.300
19161	0.300	19210	0.300	19259	0.300	19308	0.300	19357	0.300	19406	0.300	19455	0.300
19162	0.300	19211	0.300	19260	0.300	19309	0.300	19358	0.300	19407	0.300	19456	0.300
19163	0.300	19212	0.300	19261	0.300	19310	0.300	19359	0.300	19408	0.300	19457	0.300
19164	0.300	19213	0.300	19262	0.300	19311	0.300	19360	0.300	19409	0.300	19458	0.300
19165	0.300	19214	0.300	19263	0.300	19312	0.300	19361	0.300	19410	0.300	19459	0.300
19166	0.300	19215	0.300	19264	0.300	19313	0.300	19362	0.300	19411	0.300	19460	0.300
19167	0.300	19216	0.300	19265	0.300	19314	0.300	19363	0.300	19412	0.300	19461	0.300
19168	0.300	19217	0.300	19266	0.300	19315	0.300	19364	0.300	19413	0.300	19462	0.300
19169	0.300	19218	0.300	19267	0.300	19316	0.300	19365	0.300	19414	0.300	19463	0.300
19170	0.300	19219	0.300	19268	0.300	19317	0.300	19366	0.300	19415	0.300	19464	0.300
19171	0.300	19220	0.300	19269	0.300	19318	0.300	19367	0.300	19416	0.300	19465	0.300
19172	0.300	19221	0.300	19270	0.300	19319	0.300	19368	0.300	19417	0.300	19466	0.300
19173	0.300	19222	0.300	19271	0.300	19320	0.300	19369	0.300	19418	0.300	19467	0.300
19174	0.300	19223	0.300	19272	0.300	19321	0.300	19370	0.300	19419	0.300	19468	0.300
19175	0.300	19224	0.300	19273	0.300	19322	0.300	19371	0.300	19420	0.300	19469	0.300
19176	0.300	19225	0.300	19274	0.300	19323	0.300	19372	0.300	19421	0.300	19470	0.300
19177	0.300	19226	0.300	19275	0.300	19324	0.300	19373	0.300	19422	0.300	19471	0.300
19178	0.300	19227	0.300	19276	0.300	19325	0.300	19374	0.300	19423	0.300	19472	0.300
19179	0.300	19228	0.300	19277	0.300	19326	0.300	19375	0.300	19424	0.300	19473	0.300
19180	0.300	19229	0.300	19278	0.300	19327	0.300	19376	0.300	19425	0.300	19474	0.300
19181	0.300	19230	0.300	19279	0.300	19328	0.300	19377	0.300	19426	0.300	19475	0.300
19182	0.300	19231	0.300	19280	0.300	19329	0.300	19378	0.300	19427	0.300	19476	0.300
19183	0.300	19232	0.300	19281	0.300	19330	0.300	19379	0.300	19428	0.300	19477	0.300
19184	0.300	19233	0.300	19282	0.300	19331	0.300	19380	0.300	19429	0.300	19478	0.300
19185	0.300	19234	0.300	19283	0.300	19332	0.300	19381	0.300	19430	0.300	19479	0.300
19186	0.300	19235	0.300	19284	0.300	19333	0.300	19382	0.300	19431	0.300	19480	0.300
19187	0.300	19236	0.300	19285	0.300	19334	0.300	19383	0.300	19432	0.300	19481	0.300
19188	0.300	19237	0.300	19286	0.300	19335	0.300	19384	0.300	19433	0.300	19482	0.300
19189	0.300	19238	0.300	19287	0.300	19336	0.300	19385	0.300	19434	0.300	19483	0.300
19190	0.300	19239	0.300	19288	0.300	19337	0.300	19386	0.300	19435	0.300	19484	0.300
19191	0.300	19240	0.300	19289	0.300	19338	0.300	19387	0.300	19436	0.300	19485	0.300
19192	0.300	19241	0.300	19290	0.300	19339	0.300	19388	0.300	19437	0.300	19486	0.300
19193	0.300	19242	0.300	19291	0.300	19340	0.300	19389	0.300	19438	0.300	19487	0.300
19194	0.300	19243	0.300	19292	0.300	19341	0.300	19390	0.300	19439	0.300	19488	0.300
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19832	0.300	19879	0.300	19926	0.300	19973	0.300	20020	0.300	20067	0.300	20114	0.300
19833	0.300	19880	0.300	19927	0.300	19974	0.300	20021	0.300	20068	0.300	20115	0.300
19834	0.300	19881	0.300	19928	0.300	19975	0.300	20022	0.300	20069	0.300	20116	0.300
19835	0.300	19882	0.300	19929	0.300	19976	0.300	20023	0.300	20070	0.300	20117	0.300
19836	0.300	19883	0.300	19930	0.300	19977	0.300	20024	0.300	20071	0.300	20118	0.300
19837	0.300	19884	0.300	19931	0.300	19978	0.300	20025	0.300	20072	0.300	20119	0.300
19838	0.300	19885	0.300	19932	0.300	19979	0.300	20026	0.300	20073	0.300	20120	0.300
19839	0.300	19886	0.300	19933	0.300	19980	0.300	20027	0.300	20074	0.300	20121	0.300
19840	0.300	19887	0.300	19934	0.300	19981	0.300	20028	0.300	20075	0.300	20122	0.300
19841	0.300	19888	0.300	19935	0.300	19982	0.300	20029	0.300	20076	0.300	20123	0.300
19842	0.300	19889	0.300	19936	0.300	19983	0.300	20030	0.300	20077	0.300	20124	0.300
19843	0.300	19890	0.300	19937	0.300	19984	0.300	20031	0.300	20078	0.300	20125	0.300
19844	0.300	19891	0.300	19938	0.300	19985	0.300	20032	0.300	20079	0.300	20126	0.300
19845	0.300	19892	0.300	19939	0.300	19986	0.300	20033	0.300	20080	0.300	20127	0.300
19846	0.300	19893	0.300	19940	0.300	19987	0.300	20034	0.300	20081	0.300	20128	0.300
19847	0.300	19894	0.300	19941	0.300	19988	0.300	20035	0.300	20082	0.300	20129	0.300
19848	0.300	19895	0.300	19942	0.300	19989	0.300	20036	0.300	20083	0.300	20130	0.300
19849	0.300	19896	0.300	19943	0.300	19990	0.300	20037	0.300	20084	0.300	20131	0.300
19850	0.300	19897	0.300	19944	0.300	19991	0.300	20038	0.300	20085	0.300	20132	0.300
19851	0.300	19898	0.300	19945	0.300	19992	0.300	20039	0.300	20086	0.300	20133	0.300
19852	0.300	19899	0.300	19946	0.300	19993	0.300	20040	0.300	20087	0.300	20134	0.300
19853	0.300	19900	0.300	19947	0.300	19994	0.300	20041	0.300	20088	0.300	20135	0.300
19854	0.300	19901	0.300	19948	0.300	19995	0.300	20042	0.300	20089	0.300	20136	0.300
19855	0.300	19902	0.300	19949	0.300	19996	0.300	20043	0.300	20090	0.300	20137	0.300
19856	0.300	19903	0.300	19950	0.300	19997	0.300	20044	0.300	20091	0.300	20138	0.300
19857	0.300	19904	0.300	19951	0.300	19998	0.300	20045	0.300	20092	0.300	20139	0.300
19858	0.300	19905	0.300	19952	0.300	19999	0.300	20046	0.300	20093	0.300	20140	0.300
19859	0.300	19906	0.300	19953	0.300	20000	0.300	20047	0.300	20094	0.300	20141	0.300
19860	0.300	19907	0.300	19954	0.300	20001	0.300	20048	0.300	20095	0.300	20142	0.300
19861	0.300	19908	0.300	19955	0.300	20002	0.300	20049	0.300	20096	0.300	20143	0.300
19862	0.300	19909	0.300	19956	0.300	20003	0.300	20050	0.300	20097	0.300	20144	0.300
19863	0.300	19910	0.300	19957	0.300	20004	0.300	20051	0.300	20098	0.300	20145	0.300
19864	0.300	19911	0.300	19958	0.300	20005	0.300	20052	0.300	20099	0.300	20146	0.300
19865	0.300	19912	0.300	19959	0.300	20006	0.300	20053	0.300	20100	0.300	20147	0.300
19866	0.300	19913	0.300	19960	0.300	20007	0.300	20054	0.300	20101	0.300	20148	0.300
19867	0.300	19914	0.300	19961	0.300	20008	0.300	20055	0.300	20102	0.300	20149	0.300
19868	0.300	19915	0.300	19962	0.300	20009	0.300	20056	0.300	20103	0.300	20150	0.300
19869	0.300	19916	0.300	19963	0.300	20010	0.300	20057	0.300	20104	0.300	20151	0.300
19870	0.300	19917	0.300	19964	0.300	20011	0.300	20058	0.300	20105	0.300	20152	0.300
19871	0.300	19918	0.300	19965	0.300	20012	0.300	20059	0.300	20106	0.300	20153	0.300
19872	0.300	19919	0.300	19966	0.300	20013	0.300	20060	0.300	20107	0.300	20154	0.300
19873	0.300	19920	0.300	19967	0.300	20014	0.300	20061	0.300	20108	0.300	20155	0.300
19874	0.300	19921	0.300	19968	0.300	20015	0.300	20062	0.300	20109	0.300	20156	0.300
19875	0.300	19922	0.300	19969	0.300	20016	0.300	20063	0.300	20110	0.300	20157	0.300
19876	0.300	19923	0.300	19970	0.300	20017	0.300	20064	0.300	20111	0.300	20158	0.300
19877	0.300	19924	0.300	19971	0.300	20018	0.300	20065	0.300	20112	0.300	20159	0.300
19878	0.300	19925	0.300	19972	0.300	20019	0.300	20066	0.300	20113	0.300	20160	0.300
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Online Controls for Storm South

Hydro-Brake® Optimum Manhole: Basin 1, DS/PN: 1.005, Volume (m³): 7.9

Unit Reference	MD-SHE-0060-1600-0950-1600
Design Head (m)	0.950
Design Flow (l/s)	1.6
Flush-Flo™	Calculated
Objective	Minimise upstream storage
Application	Surface
Sump Available	Yes
Diameter (mm)	60
Invert Level (m)	3.478
Minimum Outlet Pipe Diameter (mm)	75
Suggested Manhole Diameter (mm)	1200

Control Points	Head (m)	Flow (l/s)	Control Points	Head (m)	Flow (l/s)
Design Point (Calculated)	0.950	1.6	Kick-Flo®	0.539	1.2
Flush-Flo™	0.268	1.5	Mean Flow over Head Range	-	1.4

The hydrological calculations have been based on the Head/Discharge relationship for the Hydro-Brake® Optimum as specified. Should another type of control device other than a Hydro-Brake Optimum® be utilised then these storage routing calculations will be invalidated

Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)
0.100	1.3	1.200	1.8	3.000	2.7	7.000	4.0
0.200	1.5	1.400	1.9	3.500	2.9	7.500	4.1
0.300	1.5	1.600	2.0	4.000	3.1	8.000	4.3
0.400	1.5	1.800	2.1	4.500	3.3	8.500	4.4
0.500	1.3	2.000	2.2	5.000	3.4	9.000	4.5
0.600	1.3	2.200	2.3	5.500	3.6	9.500	4.6
0.800	1.5	2.400	2.4	6.000	3.7		
1.000	1.6	2.600	2.5	6.500	3.9		

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Storage Structures for Storm South

Cellular Storage Manhole: TANK-2, DS/PN: 4.000

Invert Level (m) 3.740 Safety Factor 5.0
Infiltration Coefficient Base (m/hr) 0.00000 Porosity 0.95
Infiltration Coefficient Side (m/hr) 0.00000

Depth (m)	Area (m ²)	Inf. Area (m ²)	Depth (m)	Area (m ²)	Inf. Area (m ²)
0.000	112.0	0.0	0.801	0.0	0.0
0.800	112.0	0.0			

Tank or Pond Manhole: Basin 2, DS/PN: 1.004

Invert Level (m) 3.515

Depth (m)	Area (m ²)	Depth (m)	Area (m ²)
0.000	180.0	1.155	540.0

Tank or Pond Manhole: Basin 1, DS/PN: 1.005

Invert Level (m) 3.478

Depth (m)	Area (m ²)	Depth (m)	Area (m ²)
0.000	9.0	1.192	96.4

Manhole Headloss for Storm South

PN	US/MH Name	US/MH Headloss
1.000	SMH1	0.500
1.001	SMH2A	0.500
2.000	SMH3	0.500
3.000	SMH4	0.500
2.001	SMH5	0.500
2.002	SMH7	0.500
4.000	TANK-2	0.000
1.002	SMH8	0.500
5.000	SMH11	0.500
6.000	SMH12	0.500
1.003	CP14	0.500
1.004	Basin 2	0.000
1.005	Basin 1	0.000

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2 year Return Period Summary of Critical Results by Maximum Level (Rank 1) for Storm South									
Simulation Criteria									
Areal Reduction Factor 1.000 Additional Flow - % of Total Flow 0.000									
Hot Start (mins) 0 MADD Factor * 10m³/ha Storage 2.000									
Hot Start Level (mm) 0 Inlet Coeffiecient 0.800									
Manhole Headloss Coeff (Global) 0.500 Flow per Person per Day (l/per/day) 0.000									
Foul Sewage per hectare (l/s) 0.000									
Number of Input Hydrographs 0 Number of Storage Structures 3									
Number of Online Controls 1 Number of Time/Area Diagrams 0									
Number of Offline Controls 0 Number of Real Time Controls 0									
Synthetic Rainfall Details									
Rainfall Model FSR Ratio R 0.350									
Region England and Wales Cv (Summer) 0.750									
M5-60 (mm) 19.000 Cv (Winter) 0.840									
Margin for Flood Risk Warning (mm) 300.0									
Analysis Timestep 2.5 Second Increment (Extended)									
DTS Status ON									
DVD Status ON									
Inertia Status ON									
Profile(s) Summer and Winter									
Duration(s) (mins) 15, 30, 60, 240, 480, 720, 960, 1440									
Return Period(s) (years) 2, 30, 100									
Climate Change (%) 0, 0, 40									
PN	US/MH Name	Storm	Return Period	Climate Change	First (X) Surge	First (Y) Flood	First (Z) Overflow	Overflow Act.	Water Level (m)
1.000	SMH1	15 Winter	2	+0%	100/15 Summer				4.117
1.001	SMH2A	15 Winter	2	+0%	100/15 Summer				4.004
2.000	SMH3	15 Winter	2	+0%	100/15 Winter				4.092
3.000	SMH4	15 Winter	2	+0%	100/15 Winter				4.087
2.001	SMH5	15 Winter	2	+0%	100/15 Summer				4.067
2.002	SMH7	15 Winter	2	+0%	100/15 Summer				3.950
4.000	TANK-2	1440 Winter	2	+0%	100/240 Summer				3.868
1.002	SMH8	1440 Winter	2	+0%	100/15 Summer				3.868
5.000	SMH11	15 Winter	2	+0%	100/15 Summer				4.072
6.000	SMH12	1440 Winter	2	+0%	100/15 Summer				3.868
1.003	CP14	1440 Winter	2	+0%	30/15 Summer				3.868
1.004	Basin 2	1440 Winter	2	+0%	100/240 Summer				3.868
1.005	Basin 1	1440 Winter	2	+0%	2/15 Summer				3.868
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2 year Return Period Summary of Critical Results by Maximum Level (Rank 1) for Storm South								
PN	US/MH Name	Surcharged Depth (m)	Flooded Volume (m³)	Flow / Cap.	Overflow (l/s)	Pipe Flow (l/s)	Status	Level Exceeded
1.000	SMH1	-0.162	0.000	0.17		6.2	OK	
1.001	SMH2A	-0.124	0.000	0.41		13.8	OK	
2.000	SMH3	-0.247	0.000	0.05		3.3	OK	
3.000	SMH4	-0.243	0.000	0.05		3.1	OK	
2.001	SMH5	-0.206	0.000	0.21		13.6	OK	
2.002	SMH7	-0.180	0.000	0.33		19.5	OK	
4.000	TANK-2	-0.247	0.000	0.01		0.7	OK*	
1.002	SMH8	-0.204	0.000	0.02		2.3	OK	
5.000	SMH11	-0.084	0.000	0.39		6.6	OK	
6.000	SMH12	-0.189	0.000	0.01		0.9	OK	
1.003	CP14	-0.038	0.000	0.05		3.8	OK	
1.004	Basin 2	-0.247	0.000	0.02		2.9	OK*	
1.005	Basin 1	0.240	0.000	0.12		1.3	SURCHARGED*	
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<u>30 year Return Period Summary of Critical Results by Maximum Level (Rank 1) for Storm South</u>									
<u>Simulation Criteria</u>									
Areal Reduction Factor		1.000	Additional Flow - % of Total Flow		0.000				
Hot Start (mins)		0	MADD Factor * 10m³/ha Storage		2.000				
Hot Start Level (mm)		0	Inlet Coefficient		0.800				
Manhole Headloss Coeff (Global)		0.500	Flow per Person per Day (l/per/day)		0.000				
Foul Sewage per hectare (l/s)		0.000							
Number of Input Hydrographs		0	Number of Storage Structures		3				
Number of Online Controls		1	Number of Time/Area Diagrams		0				
Number of Offline Controls		0	Number of Real Time Controls		0				
<u>Synthetic Rainfall Details</u>									
Rainfall Model		FSR	Ratio R		0.350				
Region England and Wales		Cv (Summer)	0.750						
M5-60 (mm)		19.000	Cv (Winter)		0.840				
Margin for Flood Risk Warning (mm)		300.0							
Analysis Timestep		2.5 Second Increment (Extended)							
DTS Status		ON							
DVD Status		ON							
Inertia Status		ON							
Profile(s)		Summer and Winter							
Duration(s) (mins)		15, 30, 60, 240, 480, 720, 960, 1440							
Return Period(s) (years)		2, 30, 100							
Climate Change (%)		0, 0, 40							
								Water	
PN	US/MH Name	Storm	Return Period	Climate Change	First (X) Surge	First (Y) Flood	First (Z) Overflow	Overflow Act.	Level (m)
1.000	SMH1	15 Winter	30	+0%	100/15 Summer				4.142
1.001	SMH2A	15 Winter	30	+0%	100/15 Summer				4.070
2.000	SMH3	15 Winter	30	+0%	100/15 Winter				4.129
3.000	SMH4	15 Winter	30	+0%	100/15 Winter				4.126
2.001	SMH5	15 Winter	30	+0%	100/15 Summer				4.116
2.002	SMH7	1440 Winter	30	+0%	100/15 Summer				4.033
4.000	TANK-2	1440 Winter	30	+0%	100/240 Summer				4.032
1.002	SMH8	1440 Winter	30	+0%	100/15 Summer				4.033
5.000	SMH11	15 Winter	30	+0%	100/15 Summer				4.104
6.000	SMH12	1440 Winter	30	+0%	100/15 Summer				4.032
1.003	CP14	1440 Winter	30	+0%	30/15 Summer				4.032
1.004	Basin 2	1440 Winter	30	+0%	100/240 Summer				4.031
1.005	Basin 1	1440 Winter	30	+0%	2/15 Summer				4.031
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<u>30 year Return Period Summary of Critical Results by Maximum Level (Rank 1) for Storm South</u>							
PN	US/MH Name	Surcharged Depth (m)	Flooded Volume (m³)	Flow / Overflow Cap. (l/s)	Pipe Flow (l/s)	Status	Level Exceeded
1.000	SMH1	-0.137	0.000	0.32	11.7	OK	
1.001	SMH2A	-0.058	0.000	0.87	29.1	OK	
2.000	SMH3	-0.210	0.000	0.10	6.2	OK	
3.000	SMH4	-0.204	0.000	0.10	5.8	OK	
2.001	SMH5	-0.157	0.000	0.44	28.9	OK	
2.002	SMH7	-0.097	0.000	0.04	2.3	OK	
4.000	TANK-2	-0.083	0.000	0.01	0.8	OK*	
1.002	SMH8	-0.039	0.000	0.04	3.9	OK	
5.000	SMH11	-0.052	0.000	0.73	12.4	OK	
6.000	SMH12	-0.025	0.000	0.01	1.5	OK	
1.003	CP14	0.126	0.000	0.09	6.8	SURCHARGED	
1.004	Basin 2	-0.084	0.000	0.02	2.9	OK*	
1.005	Basin 1	0.403	0.000	0.14	1.5	SURCHARGED*	
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<u>100 year Return Period Summary of Critical Results by Maximum Level (Rank 1) for Storm South</u>									
<u>Simulation Criteria</u>									
Areal Reduction Factor 1.000 Additional Flow - % of Total Flow 0.000									
Hot Start (mins) 0 MADD Factor * 10m³/ha Storage 2.000									
Hot Start Level (mm) 0 Inlet Coefficient 0.800									
Manhole Headloss Coeff (Global) 0.500 Flow per Person per Day (l/per/day) 0.000									
Foul Sewage per hectare (l/s) 0.000									
Number of Input Hydrographs 0 Number of Storage Structures 3									
Number of Online Controls 1 Number of Time/Area Diagrams 0									
Number of Offline Controls 0 Number of Real Time Controls 0									
<u>Synthetic Rainfall Details</u>									
Rainfall Model FSR Ratio R 0.350									
Region England and Wales Cv (Summer) 0.750									
M5-60 (mm) 19.000 Cv (Winter) 0.840									
Margin for Flood Risk Warning (mm) 300.0									
Analysis Timestep 2.5 Second Increment (Extended)									
DTS Status ON									
DVD Status ON									
Inertia Status ON									
Profile(s) Summer and Winter									
Duration(s) (mins) 15, 30, 60, 240, 480, 720, 960, 1440									
Return Period(s) (years) 2, 30, 100									
Climate Change (%) 0, 0, 40									
PN	US/MH Name	Storm	Return Period	Climate Change	First (X) Surge	First (Y) Flood	First (Z) Overflow	Overflow Act.	Water Level (m)
1.000	SMH1	1440 Winter	100	+40%	100/15 Summer				4.368
1.001	SMH2A	1440 Winter	100	+40%	100/15 Summer				4.368
2.000	SMH3	1440 Winter	100	+40%	100/15 Winter				4.368
3.000	SMH4	1440 Winter	100	+40%	100/15 Winter				4.368
2.001	SMH5	1440 Winter	100	+40%	100/15 Summer				4.368
2.002	SMH7	1440 Winter	100	+40%	100/15 Summer				4.368
4.000	TANK-2	1440 Winter	100	+40%	100/240 Summer				4.367
1.002	SMH8	1440 Winter	100	+40%	100/15 Summer				4.369
5.000	SMH11	15 Winter	100	+40%	100/15 Summer				4.434
6.000	SMH12	1440 Winter	100	+40%	100/15 Summer				4.366
1.003	CP14	1440 Winter	100	+40%	30/15 Summer				4.366
1.004	Basin 2	1440 Winter	100	+40%	100/240 Summer				4.366
1.005	Basin 1	1440 Winter	100	+40%	2/15 Summer				4.366
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<u>100 year Return Period Summary of Critical Results by Maximum Level (Rank 1) for Storm South</u>						
PN	US/MH Name	Surcharged Depth (m)	Flooded Volume (m³)	Flow / Overflow Cap. (l/s)	Pipe Flow (l/s)	Status Level Exceeded
1.000	SMH1	0.089	0.000	0.03	1.2	SURCHARGED
1.001	SMH2A	0.240	0.000	0.08	2.8	SURCHARGED
2.000	SMH3	0.029	0.000	0.01	0.6	SURCHARGED
3.000	SMH4	0.038	0.000	0.01	0.6	SURCHARGED
2.001	SMH5	0.095	0.000	0.04	2.8	SURCHARGED
2.002	SMH7	0.238	0.000	0.07	4.2	SURCHARGED
4.000	TANK-2	0.252	0.000	0.01	1.1	SURCHARGED*
1.002	SMH8	0.297	0.000	0.07	7.3	SURCHARGED
5.000	SMH11	0.278	0.000	1.22	20.7	SURCHARGED
6.000	SMH12	0.309	0.000	0.02	2.7	FLOOD RISK
1.003	CP14	0.460	0.000	0.16	12.4	SURCHARGED
1.004	Basin 2	0.251	0.000	0.04	6.3	SURCHARGED*
1.005	Basin 1	0.738	0.000	0.14	1.5	SURCHARGED*
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